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UNIVERSITY
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Department of Computer Science and Engineering

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ENTERPRISE RESOURCE PLANNING (ERP)

Assignment Report

Sales Brochure

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A5] Sales brochure for ERP **Product** : *Educat ERP*

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EDUCAT

Educational ERP Solution



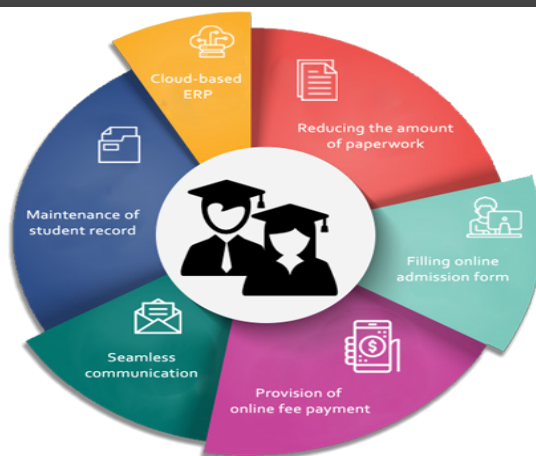


WHAT IS ERP?

Enterprise Resource Planning(ERP) is the integrated management of main business processes, often in real time and mediated by software and technology. ERP is usually referred to as a category of business management software – typically a suite of integrated applications – that an organization can use to collect, store, manage, and interpret data from many business activities.

THE NEED FOR AN EDUCATIONAL ERP

In the past, educational institutions had few staff members and a small number of students and hence it was easier to keep track of records and information manually. But today, there is a need for a seamless way for management of the institutional records to access their information from a centralized platform and in real time. An ERP solution will make this process easier,quicker, more efficient and productive. It also allows all the departments in the institution to be inter-connected thus enabling the information flow to be consolidated.



“

ERP is first an attitude; second, a process, and only third, a set of tools.

-Alexis Leon

”

EDUCAT

Educat was founded in the 1980s in Bengaluru, India. Educat was not built by purchasing multiple systems from a variety of vendors and then integrating them together. Instead, Educat was developed 100 percent by us. Educat has a long term experience in providing accurate and efficient ERP solutions customised and tailor - made to suit the needs of your institution.

Educat is the only educational ERP you need to take care of all your needs and automating your entire campus. Our ERP solution is easy to



implement, use and guarantees the best results. We also provide 24x7 help and support services and maintenance after go-live.

Some of our customers include well-known institutes like Harvard, Stanford, IITs, the University of Colorado.

Educat – educational ERP system has a number of pro modules and in-built modules that can be hosted easily to the university data center or on cloud servers. Modules are designed keeping in mind the different dynamics of operation and can be customized according to the needs of the university.

EDUCAT ERP PRODUCT MODULES

ADMISSION MODULE	ATTENDANCE MANAGEMENT
This module makes the admissions process simpler, faster and more efficient. It checks the eligibility of the student and automatically registers the student's information and preferred area of study and allocates a roll number if eligible.	The process of taking attendance is usually done manually and is a tedious task. Our attendance management system automates this process by making use of biometrics and also keeps track of each student's attendance record and sends out an email alert if the student has been regularly missing classes. Also provides easy retrieval of the attendance records of any day and any subject.



<p>LIBRARY MANAGEMENT SYSTEM</p> <p>This module helps in seamlessly keeping track of the library resources, allocation of books, calculating return date, collection of late fee, stock management etc. One of the key functionality is that it automatically checks the number of books already allocated to a student while checking out and if it exceeds a certain limit, then the process does not go through.</p>	<p>PLACEMENTS MODULE</p> <p>This module helps in the efficient management of the placements process which is one of the most crucial aspects of any institute. It checks for eligibility of the students according to the requirements such as stream, gpa, etc specified by the visiting companies, tracks the number of offers currently held by the students, the package offered, etc</p>
<p>HCM MODULE</p> <p>Our HCM module includes payroll and employee management, and recruitment. It provides alerts at the start of every month on payday and also automatically calculates each employee's salaries based on the specifications (like increments, taxes etc). This module also makes the process of scheduling, confirming availability and conducting interviews much more simpler and efficient. It also processes and sends out offer and rejection letters.</p>	<p>EXAM MANAGEMENT</p> <p>This module makes the process of conducting exams easier and efficient. Given certain input? It checks whether the student satisfies the minimum attendance requirements and generates the seating allotments, time-tables, allocation of invigilators, etc. On the commencement of exams, this module also supports answer script evaluation, grade management, declaration of results, revaluations, etc.</p>
<p>STREAMS MANAGEMENT</p> <p>This module processes and keeps track of each student's branch specific information like the subjects they have chosen, the curriculum, credits and the grades obtained in each subject in every semester. It also allocates the number of teaching hours required for each subject and</p>	<p>HOSTEL MANAGEMENT</p> <p>This module includes registration of students to the hostels, allocation of rooms, room-mates, food coupons, etc. It also helps in easily keeping track of any additional facilities made use of by the student like laundry, gyms, etc and effectively calculating additional costs,</p>



<p>automatically creates a timetable based on the institute's timings and availability of faculty and classrooms.</p>	<p>generation of receipts, etc.</p>
<p>RESOURCE MANAGEMENT MODULE</p> <hr/> <p>The resource management module helps in organizing and keeping track of the institute's resources (like systems, desks, stationary). It also provides inventory management and alerts when the number of resources are insufficient. This module also keeps track of orders and receipts.</p>	<p>TRANSPORT MANAGEMENT</p> <hr/> <p>This module helps in efficiently allocating students to buses operating in different routes based on the student's current address. It also factors in the timings of the classes, any additional fluctuations in timings that could occur due to functions/events, etc and accordingly allots transportation facilities.</p>

BENEFITS of EDUCAT

- **24/7 support**
- **Best in class maintenance**
- **Ahead of competition**
- **Personalised role based access**
- **Simple and Easy to use User Interface**



- **Easiest and fastest implementation**
- **Best ROI**
- **Reduced costs**





ADVANTAGES OF ERP

- **Information integration for better decision-making**
- **Improved efficiency**
- **Faster response time queries**
- **Easier handling of data**
- **Reduction in data duplication and redundancy**
- **Elimination of dependencies**
- **Easy inter-office and intra-office communications**
- **Integration of all the streams/departments**

CUSTOMER TESTIMONIALS



“

Educat ERP was so easy to learn and I had so much fun using it!

-Josh Brown, Harvard University

”

“

*I used to dread taking attendance each day but now I look forward to it.
Thanks Educat ERP for making this tedious task so enjoyable and easy!*

- Deepthi Bose, IIT Bombay

”



CONTACT US

Educat has its presence all around the globe. With a team of more than 1000 experts, we are readily available to help you implement and support the best erp for universities ever made!

Visit : www.educaterp.com for more information

Call us at 800-1234512345 / 56 / 67

Email us at: support_educaterp@gmail.com ,
sales_educaterp@gmail.com

