# E SQUARE

**An Exclusive ERP**

- Fee Collection
- Inventory Management
- Online Class & Study Lab
- Finance & Accounts
- SMS & Email Alert
- Mobile App
- Biometric & RFID Integration
- ID Card Auto Generation
- Online Payments
- Transport Management & GPS Integration
- Library
- Voice Call

**AUTOMATING EDUCATIONAL INSTITUTIONS**

# Get your Institutional Requirements all in One Roof

## About CBlaze

CBlaze Infotech Private Limited is a full-service software development company in India, committed to help small and medium-sized businesses succeed online. We offer a wide range of services including software development, web application, e-commerce, mobile app development, and web design, all supported by friendly customer service at competitive rates. Our goal is to provide the best possible solutions for your business needs, helping you to launch and prosper online. We can help your business to reach its full potential.

## About eSquare ERP

eSquare ERP is an all-in-one ERP software solution for educational institutions. It streamlines administrative processes from admission to alumni management, saving time and improving operational efficiency. With eSquare, you can provide the best experience for your institution's community. CBlaze Infotech Pvt Ltd delivers the best in ERP software for your institution's needs. eSquare has a proven track record of reducing management efforts and maximizing efficiency through years of intensive research. It simplifies day-to-day operations and is a smart solution for e-age schools.



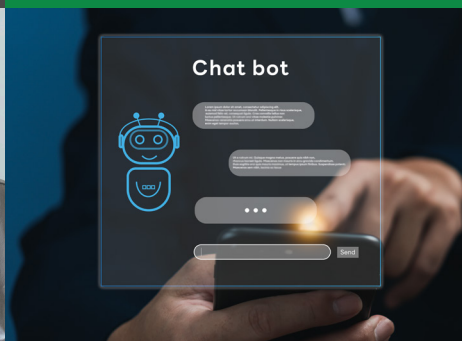Pre School Management Software

School Management Software

College Mangement Software

Institute Management Software

Educational Institute Digital Marketing

AI based Interactive Chatbot

# Salient ERP Modules

**Student & Staff Management System**

**Accounts & Fees Management System**

**Stock & Inventory Management System**

**Work & Task Management System**

**Mobile App (API) Management System**

**Support Ticket Management**

**Assignment Management System**

**Exam Management System**

**Certificate & ID Card Management System**

**Timetable Management System**

**Hostel Management System**

**Study Lab/LMS**

**HRMS & Payroll Management System**

**Permission Management System**

**Library Management System**

**Information Dissemination System**

**Visitor Management System**
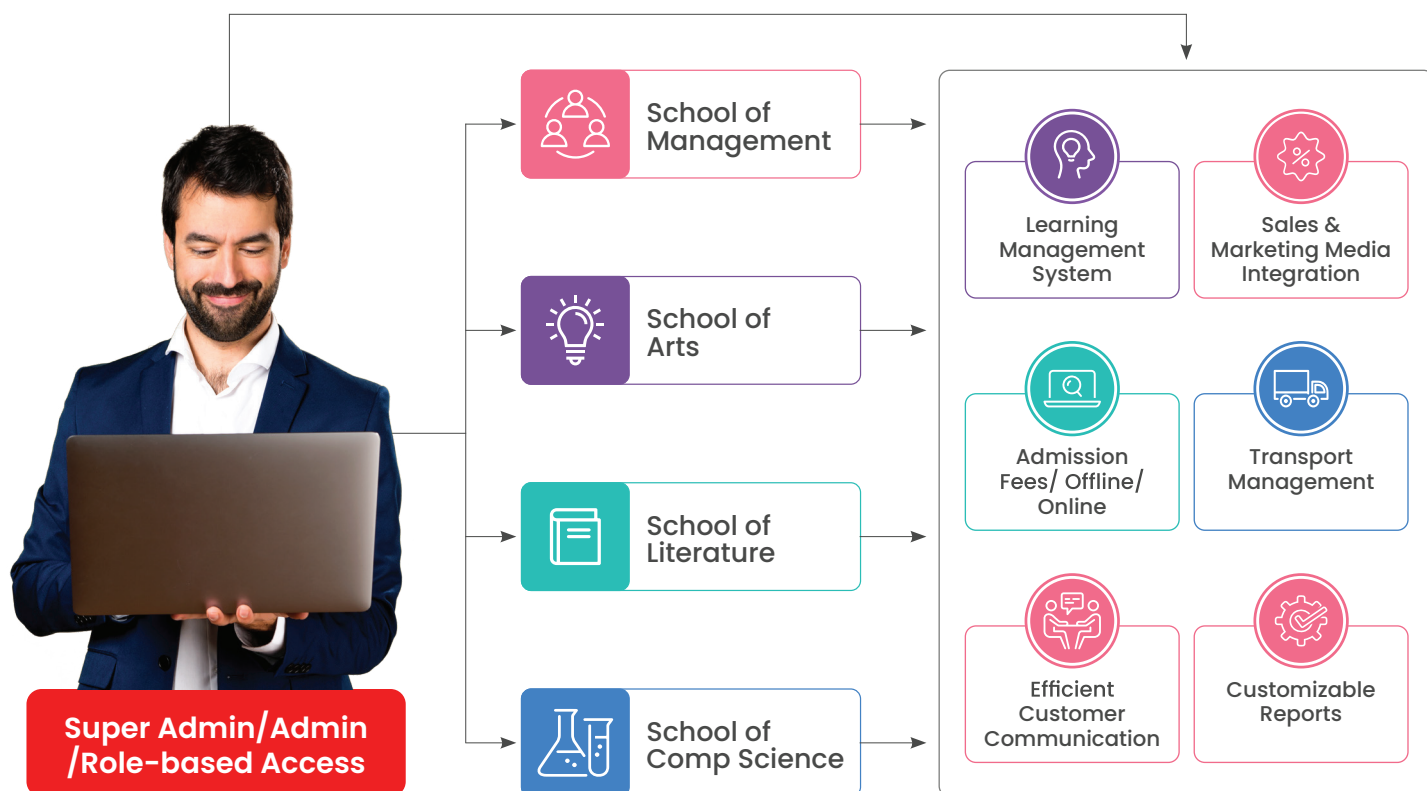
**AI Analysis Reports**

# USP of eSquare ERP

**01** One Product suitable for any Educational Institutions

**02** Very Exhaustive & In-Depth modules addressing the entire length & Breadth of Administration process

**03** Highly customizable to accommodate the existing process adopted in the institutions there by change management is at ease

**04** Integrated with Automatic Attendance System – Face Recognition using Video analytics to capture attendance

**05** Integrated with Plastic Card Printer for ease of printing ID cards with design support

**06** Exclusive dashboards for Multiple school management, Payroll, Finance, Day cash, inventory etc.,

**07** Annual performance report of Students attendance, grade, behavior, performance analysis and alerts

# eSquare ERP
## Multiple Institution Management

eSquare ERP solution provides the overall dashboards of multiple educational institutions operational under one management.

It provides overall count of students, staffs, budget, department wise Income, expenses, course wise performance analysis, vendor pending payments etc. Management will be able to decide and take corrective measures to improve the respective performance

**Super Admin/Admin /Role-based Access**

- School of Management
- School of Arts
- School of Literature
- School of Comp Science

- Learning Management System
- Sales & Marketing Media Integration
- Admission Fees/ Offline/ Online
- Transport Management
- Efficient Customer Communication
- Customizable Reports

# Our Key Features
# with AI Analysis Reports



## ADMIN

| • Total students | • Expenses |
| • Global student data Income | • Vendor Pendency |
| | • Attendance |



## STUDENT DATA

New Admissions
Existing Admissions
Gender & Case wise
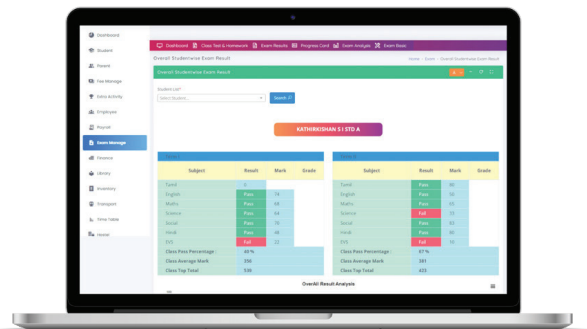


## FEE

Income • Pending
Wallet



## STUDENT DATA

New Admissions • Existing Admissions
Gender & Case wise



## FINANCE

Overall Income/
Expenses - Category
and vendor wise



## EXAM ANALYSIS

Student and
Faculty performance
analysis

# eSquare ERP – Modules / Sub Modules

## Multi Institution Management

• Multi school dashboard
• Overall admission tracking each Unit
• Student, Parent & Staff Details
• Overall Income & Expense Details
• Overall Student & Staff performance each Unit

## Student Management

• Standard/Sec/Group Wise Student List
• Batch/Semester/ Course Management
• Data Import/Export
• Easy Data Search & Retrieval (Global Search)
• Student Performance Evaluation
• Active/Inactive/New/Left/Completed Student
• Extra-Curricular (Sports Team Management)
• Religion and Language Management
• Sibling Management, Late Joining  Management
• Health Updates, Discipline Management

## Admission Management

• Sales and Marketing – Social Media Integration
• Online/Offline Admission (Facilitating parents to apply
  Through any social media, google, what's app or direct)
• Pre-Admission Interview & Examination Process
• Live Admission Tracking and Selection Process
• Main Admission Controls
• Email & SMS Communication
• Pre-Application Payment (Online/Offline)
• Admission Analysis & Real-Time Reports

## Assignment / Exam Management.

• Daily Assignment /Project Management
• Daily Test and Result Management
• Student Remark Communication
• Academic Exam Management
• Progress Card / Grade Sheet Management
• Exam Digital Analysis System
• Real-Time Customized Reports

## Attendance Management

• Accurate Students Attendance Records
• Auto-Generated Email/SMS Notifications
• Monitoring Absentees & Leave
• Biometric & RFID Device Integration
• Easy Attendance Report Generation

## Fees Management

• Fee Basic Settings (Year, Semester,
  Batch,Term and Month)
• Fee Group Management & Fee Rate Settings
• Sponsor & Discount Management
• Fee Collection & Refund Management
• Invoice Management
• Cashier or Counter Management
• Fees Paid and Pending Reports
• Last Year Pending and Auto Carry Forward
• Automated Notifications for Pending Fees

## HRMS & Payroll Management.

• End-to-End Payroll Processing
• Online Recruitment of Faculty Allowance
  Deduction/Tax Calculation
• Leave Application and Multilevel Approval
• Salary Calculation & Payments
• Loan Management
• Advance salary Management
• Employee Tax/Settlement Management
• Insightful Payroll & Employee-Related Reports
• Faculty Record Maintenance

## Staff/ Faculty Management

• Online Recruitment/Admission
• Teaching/Non-Teaching/Management/Driver
• Data Import/Export
• Easy Data Search & Retrieval (Global Search)
• Centralized System For Managing Records
• Attendance - Biometric & RFID Device Integration
• Service Staff Reports

# eSquare ERP – Modules / Sub Modules

## Accounts Management

- Income & Vendor Management
- Purchase Order Management
- Multilevel Approval System through digital signature & auto communication
- Expenses Management
- Bank Account management
- Day Book/Cash Book/Hand Cash
- Audit Ledger and Abstract
- Profit and Loss Management
- Real-Time Customized Reports

## Library Management

- Data Import/Export
- Books Tracking & Issuing
- Faster Tracking & Identification of Books
- 100% Accurate Inventory of Tagged Books
- Automatic Calculation of Late Fees
- Book Centralized Stock
- Real-Time Student and Staff Usage Reports
- Book History

## Inventory Management

- Product Management
- Category/Brand Management
- Purchase Management
- Goods Receive Management
- Return/Scrap Management
- Initial Stock Management
- Bill & Combo Management
- Centralized/Academic Wise Stock Management.
- Real-Time Customized Reports

## Transport Management

- Vehicle Management
- Route Master & Stopping Management
- Route & Stopping Rate Assign
- Bus Timing
- Fees Paid and Pending Reports
- Vehicle Tracking – GPS Integration
- Vehicle Attendance
- Vehicle Trip Management
- Real-Time Student and Staff Usage Reports

## Certificate & ID Card Management.

- Bonafide & Conduct Certificate
- Attendance Certificate
- Mark List & Hall Ticket
- Transfer & Study Certificate
- IT Certificate
- Appointment Order
- Relieving Order
- Experience Certificate
- Student Out Pass
- Student & Staff ID Card Auto Generation

integration with Plastic card Printer

## Time Table Management

- Timetable Master Template Settings
- Class Timetable (Regular/Online)
- Exam Timetable
- Staff Timetable (Regular/Online)
- Free Period Scheduling
- Course/Subject/Section/Standard/Teacher /Faculty Assign
- Real-Time Timetable Reports

## Hostel Management

- Hostel Room Management
- Warden Management
- Room Register & Vacate
- Room Availability
- Cash on Deposit
- Mess Management
- Fee Management
- Guest Booking Management
- Real-Time Reports

## Basic LMS

- Online Class Schedule
- Study Lab
- Upload of Study Materials, Videos
- Student Performance Analysis
- Online Class Attendance
- Real-Time Reports

## Task Management

- Work Assign/Schedule
- Track and update the task
- Task Feedback/Comments
- Overall Tasks Completed
- Performance Reports

## Information Dissemination

- SMS Communication
- Voice Call Communication
- Email Communication
- App Push Notification
- Customizable Notification Trigger Points
- Circular, Events & Media
- Single, Class, Overall message push

## Front Desk Management

- Visitor Management
- Courier Management
- School/ College Contact Library
- Permission Management
- Biometric & Camera Controls

## Support Ticket Management.

- Customer support/Ticket Generation
- Customer Compliant Details
- Ticket Escalation Matrix
- Ticket Status Review
- Issue Analysis Report
- Customer Feedback

## Comprehensive Educational Institute Digital Marketing

*"Boost your school's admissions with a powerful blend of Digital marketing and management tools! with integrated ERP"*

- Weekly Content Strategy
- Personal Branding for the Institute
- Competitiveness in the Market
- Effortless Execution
- Continues Reels and Posts
- Facebook, Instagram, Google Ads and YouTube channels are handled

## Academic Services

- Academic Advisory / Counselling
- Career services
- Campus based services
- Community services
- Financial aid
- Food & accommodation services, health centers, sports and recreational services

## Budget Control - DSS

- Decision Support System for Budget Control
- Alerts on exceeding Expenses
- Target Income vs Achieved
- Usage Analysis & alerts on overspend

## Automatic Attendance Capture

- Capturing staff attendance by Face recognition techniques
- Video Analytics of Photo vs Camera Image
- Attendance reporting Integration with ERP

Multiple Device Integration

## Mobility Management. (Mobile App)

- Mobile App for Android & IOS
- Parent/ Student App
- Teaching Staff App
- Management App

## AI based Interactive Chatbot

- 24/7 Intelligent Support
- Real-Time ERP Insights
- Performance Tracking
- Easy Integration
- Secure and Reliable
- Multilingual Response to Queries

SQUARE

# eSquare ERP
# The All-In-One ERP Solution

Educational • Institutions • Teachers • Students • Parents



## Benefits For Institution

eSquare eliminates manual receipt writing by generating receipts on pre-printed stationery. This reduces paperwork and minimizes errors by automatically posting receipts in accounting. The system also allows printing of various certificates and notices. Powerful reports provide essential information such as revenue, fees, student statistics, and class lists. Ministry reports can be generated as well.

User access can be restricted based on the number of users, specifying module execution permissions. Security extends to transaction and report levels, ensuring data integrity. eSquare streamlines administrative tasks, reduces errors, and enhances efficiency in educational institutions.

## Benefits For Teachers

With eSquare - Teachers can focus more on academics than administrative works. Teachers can mark the absence of a student in each class using the class attendance tab where in all the students will be indicated as Present. Grades/ Marks of students can be entered online thereby saving time. Using the predefined timetable templates class timetable and staff timetable can be created at ease.

Using eSquare, Teachers can submit homework/ assignments, valuate the assignments online and monitor the status of submission and non-submission by students

Teachers can trigger communication to individual student/ Parents or to the entire class for any information that needs to be communicated instantly

## Benefits For Students

Using eSquare students can check their timetable, assignment provided by teachers, scores / grades got in assessment / exams. Students can complete the assignments / Homework and submit the same online for teachers to evaluate.

Students can able to access exam schedules. They can monitor the grades obtained about the performance in various subjects. They will have access to digital libraries or the books issued to them from the library with reminders for returning the same.

Students can also get the information on upcoming events and holidays.

## Benefits For Parents

Using eSquare, Parents shall have efficient communication with class and subject teachers and keep a track on their wards performance.

Parents can actively participate in school activities.

Parents can get real-time updates on their kids' attendance, fees paid/ pending, progress report.

Parents can get instant messages on Parent - Teachers meeting, homework assigned and completion, school holidays and events

Parents can effectively use the online payment platform to pay the student fees at ease.

# Why? Choose us

## Customization/ Change Management

eSquare is fully customizable to the existing process flow adopted by the Institution thereby change management is easy and effective

## Modularized Solution

eSquare provides modularized solutions which can be offered independently or as an integrated solution

## Management Focus

eSquare's ERP has an alert-based system for budget control. It notifies deviations, enabling corrective action by management.

## Web-based Software

eSquare is completely web-based software. so there is no need to install anything separately.

## Role Based Access for Log IN

Multiple logins – Super Admin, Admin, Students, parents, teachers. Super Admin / Admin has complete control over everything.

## User Friendliness

User-friendly eSquare ERP requires no expertise. Basic training enables stakeholders to generate reports with ease.

## Data Security & Backup

eSquare is completely web-based software. so there is no need to install anything separately.
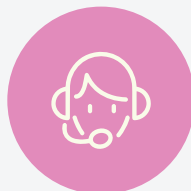
## 24/7 Support Services

Multiple logins – Super Admin, Admin, Students, parents, teachers. Super Admin / Admin has complete control over everything.

## AI Analysis Reports

User-friendly eSquare ERP requires no expertise. Basic training enables stakeholders to generate automatic reports with ease.

# eSquare Training

## Teachers/Students Training

- Stress Management
- Verbal Communication
- Business Communication
- Aptitude Reasoning
- English Language – LSRW
- Counselling
- Teachers Training as per NEP
- Health & Fitness
- Faculty Development Programme
- Yoga
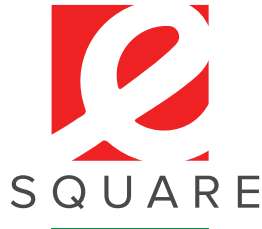- Pranic Healing
- Soft skills
- Competitive Exam Training

## IT / Skill Based Training

- SharePoint
- Jira Cloud
- Confluence Cloud
- .Net Core
- C, C++ and Java
- Python
- Data Structure
- R-Programming Language
- Cybersecurity
- React Js
- Web Design - HTML5 & CSS
- Php-Laravel
- Graphic Design
- Data Science
- Search Engine Optimization
- Digital Marketing Social Media Positing
- Networking(CCNA)

## Arts Training

- Music – Vocal Carnatic
- Bajans & Slokas
- Tirupugazh
- Thevaram/ Thiruvachagam
- Thirukkural
- Bharatnatyam/ Folk Dance
- Yoga/Meditation
- Flute
- Drums
- Mridangam
- Hindi / Sanskrit
- Violin
- Keyboard