



ECAS- ENHANCED CAMPUS AUTOMATION SYSTEM is a premium software solution for the automation needs of educational institutes. ECAS came into the existence through a long and intensive study into the working system of several educational institutes of different types from all over the country clubbed with our extensive experience in the field of software development, hard work of our software analysts and developers.

eCAS

An ERP for
Schools Coachings
Colleges &
Universities

The strength of ECAS is its never ending development process which keeps all the software development, web development and research & development teams on their toes to deliver refined products backed by latest technological inputs. A constant endeavour from both our software development and analysis teams is the reason for tremendous success of this software that it is relied upon by more than 350 institutes across India which include coaching classes for competitive exams, schools, engineering colleges and other professional education institutes.

The entire application is divided into several modules which the client adopt as per his choice and convenience. Accordingly, the pricing of the software is also modular based the modules selected by you thus eliminating the excess load of any wasteful cost included in your package.

Regular modules like **Student Management System, Fees Management System, Result Processing Module, Time-Table and Course Monitoring modules** of ECAS are also very elaborate and distinctly organized. The expanded features and details of all the modules of ECAS can be seen in the following text.

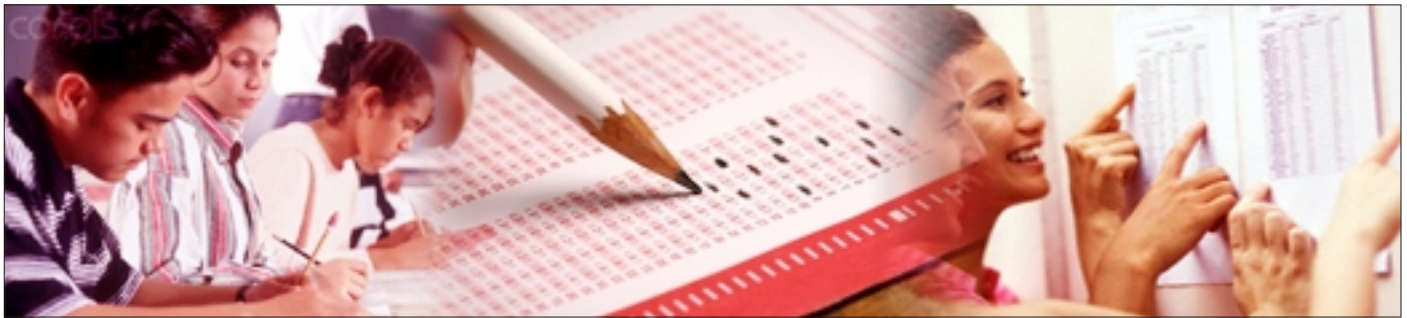
Besides regular modules, ECAS comes with a complete family of seamlessly integrated softwares. Supporting softwares like **OMR Form Processor, OMR Answer Sheet Checker, Objective Question Paper Generator, Library Management System, Payroll Management System, SMS Sender** etc. can be used separately as standalone applications or in synchronization with each other to give a complete integrated solution to your various needs.

ECAS also has a set of web compatible integrated modules like **Online Result Display, Online Objective Test, Online Admission, Online Alumni Registration, Online Conference Management** etc.

SOME GENERAL FEATURES

- Client end customizable. Same installation can support various course and fee structures; Creation of Courses as per varied systems (yearly/semester/integrated) with respective intake & durations. Can operate on multiple academic/financial years simultaneously.
- User friendly and efficient data input panels with checks for duplicity based on various field combinations at the time of data entry.
- Very elaborate reports with thousands of filter and presentation combinations. Reports layouts are client end customizable.
- Very secure with multi-tier access. Limited access for each user to specific panels and even to specific functions on a given panel. Each entry in the financial/marks/master database bears the signature of the operator.
- Works well on wired & wireless networks (LAN and Wi-Fi) with no need of a specific server node architecture. Optimizes work effort through small utilities like direct webcam photocapture, SMS from self Mobile & PC, general voice announcements, Touch screen data fetching.
- Compatible with various ACS like Fingerprint Reader, Smart Card etc. (Customised integration).

Serving **350+** Institutes



LIST OF MODULES AND THEIR FEATURES

1. STUDENT MANAGEMENT SYSTEM

- **Basic Student Management** (Quick registration; Instant Photo & Barcoded Identity Card, Complete Infosheet generation; Elaborate and efficient search of group/individual based on parameters like name, surname, ID, father's name, address and other filters based on one or more criteria; Bulk handling of students and Transfer/Promotion to other class; Touch screen panel for parents & students)
 - **Family and demographic details** (Parents, siblings, income, assets and other social details)
 - **Photos & Signatures** (Photographs and signatures of student, parents & local guardian)
 - **Academic Details** (Records of degrees, institutes and marks)
 - **Cultural/ Sports/ Placement Details** (Records of activities in which student participated, comments and prizes won)
- **Enquiry & Followups** (Enquiry details on various parameters viz. publicity source, course, type, city, area, and period. Past follow-up details and Future follow-up schedules. Graphical/ Periodical Business and Counselor analysis) **Add on**
- **Record of Documents** (Record of Documents and certificates submitted by and issued to the students) **Add on**
- **Attendance** (Detailed Daily/Periodic and Summarized Weekly/Monthly) **Add on**
- **Hostel Management** (Block/room wise occupancy & vacancy status and detailed information of hostlers including their accounts) **Add on**
- **Transport Management** (Reports according to bus/routes/stops and students using this service; Maintains schedule for a bus/route and related accounts) **Add on**
- **Mess Management** (Data of students using mess service includes details of their meals and accounts) **Add on**
- **Leave Application** (Online leave application, sanction and information to various departments) **Add on**
- **Correspondence Records** (Complete Couriers dispatched & received records) **Add on**

Admen Softwares are equipped with Realtime Online Support Module through which our team directly operates software on client computer and demonstrates the feature in case of any query.

- **Tuancy Monitoring** (Online complain, resolution and record monitoring of mischievous students) **Add on**
- **Stock Management** (Material issued, returned, damaged, required information; student accounts related to items issued & fines) **Add on**
- **In-Campus Healthcare** (Biostatistics like blood group, height, health and Health record of allergies & reaction ;In-house medical officer report & recommendation) **Add on**
- **Gate-Security Management** (Time-in/Time-out records of students for residential campus; permission & alerts) **Add on**

2. ACADEMICS MANAGEMENT SYSTEM

- **Time-Table** (Class wise, Subject wise & Faculty wise Time-Table; substitution based on various criteria) **Add on**
- **Course Progress & Scheduling** (Topicwise-facultywise-batchwise projection of due completion dates; Tracking & Recording of completion dates and remarks) **Add on**

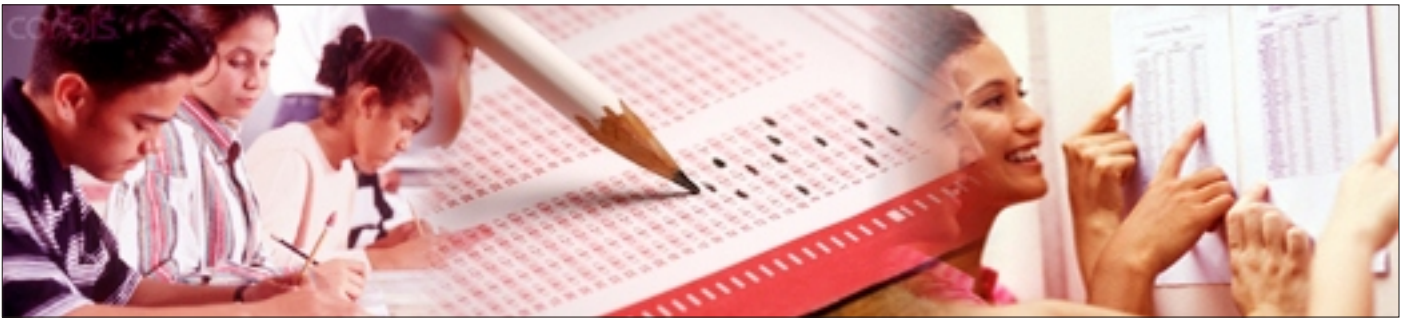
3. FEE MANAGEMENT SYSTEM BASIC

- Extremely flexible fee structure application with standard/customized fee plans for each student.
- Collection/Cancellation/Refund of fee with detailed Fee Bill / Receipt generation.
- Absolutely secure, no entry is erased; only new adjustment entry can be made. Each entry bears time stamp and digital signature of the operator.
- Allows incidental Credit/Debit entries as fee Waiver, Auto fine on late fee payment, any other concession or extra charge besides regular fee structure.
- Hundreds of report combinations. Quick Views and detailed account statements of each student
- Complete Collection, Cancellation, Refund, Defaulter, Concession, Cheque Details, Advance, Dumped

Internet Data Transfer

Easy Data Shipping and Synchronization for Multi-location clients; One point Information from all branches; Export of Student/Marks Data to internet for display on website.





LIST OF MODULES AND THEIR FEATURES

4. TEST & ASSESSMENT

- **Examination Management** (Test definition and marks entry either manually or through OMR; Generation of Mark List, Date sheet; Mark-sheet generation based on any formula; Can accommodate Theory and Practical Marks and Grades separately) **Add on**
- **Online Assignment Manager** (Online creation of Subjectwise Topicwise Assignments by teachers; Online submission of Assignments by students; Online display of grades and comments of teachers) **Add on**

5. OTHER SUPPORT APPLICATIONS

- **OMR Evaluation System.**
100% accurate and highly sensitive even for mild marking; Extremely efficient checks around 500 copies in 10 mins ; Multiple sheet layouts (100, 200 questions) ; Multi-Subject or Multi-Topic evaluation in the same sheet ; Question wise details for each evaluated sheet ; Question Cancellation, Classification & Weighted Evaluation according to latest IIT patterns.
- **Question Paper Generator** (Based on MS-Office)
Text, Formulas, Icons, Diagrams, Pictures, Multiple Languages; Good for topic wise Tutorial building; Previous work is not wasted, it is easily transferred to the Software; Multiple checks to read and avoid duplicity.
- **Easy SMS Sender**
One-to-many and Many-to-one SMSing based on Fee dues/defaults, Results, Attendance etc.
- **OMR Form Processor**
Reads and organises form data delivers in ready to use MS Excel format. If integrated with eCAS it can be used for direct for feeding and admission.
- **Library Management System** (Barcode Compatible)
Maintains complete member wise and book wise reservation, circulation and collection details; Elaborate Cataloguing of different media according to authors, publishers, category, subjects, interest area, suppliers with control over each copy; Repair & Maintenance tracking feature.

- **Payroll Management System** (Barcode Compatible)

Employee records, time-log based attendance, leaves, deductions allowances and multi-tier salary structure.m

- **Inventory Management System** (Barcode Compatible)

Maintains a complete control over all the items in terms of their stock orders and requirements and circulation.

6. ONLINE WEB MODULE

- **Online Result Display**

The results can be prepared manually or automatically using eCAS - OMR Software. Result is uploaded independently by the client.

- **Online Objective Test**

This module offers a set of objective questions to the users registered with the website. Student can view the scheduled test. Each question is displayed for specific time period. Student can flagged any question to review the question. Student can select more than one answer for each question. The results is displayed instantaneously. Student can view the previous test results.

- **Online Assignment Manager**

Online creation of Subject wise Topic wise Assignments by teachers; Online submission of Assignments by students; Online display of grades and comments of teachers.

- **Online Admission**

This feature completely supports the process of online admission, by accepting online applications and confirmation of receipt of DD by post and simultaneous online issue of acceptance slip or Entrance Exam Hall Ticket.

- **Online Alumni Registration**

Registered members can view contact addresses of other members and contact them. The site manager can monitor useful and fake registrations and can get in touch with the members registered for the organisation.

- **Online Conference Management**

Handling of applications, member registration, selection of presentation, accommodation booking, abstract submission and Registration card issue are managed online by this module.