



ई smart इंक्यू  
*Macademics Simplified !!!*

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**Digital India**  
Power To Empower

COMPLETE ERP SOLUTIONS FOR



**S**SCHOOL



**C**COLLEGE



**U**UNIVERSITY

## COMPANY SYNOPSIS

Hydrae Technocrat (P) Ltd is diversified in providing various IT Solutions. We are specialized in implementing Customized ERP solutions globally (Local + Global) in four dimensions. By smartly managing IT infrastructure and leveraging Hydrae's solutions, users can improve total cost of ownership and easily match to the ROI.

We believe that it is not only about the technology, it is about sharing knowledge & information, communicating efficiently, building learning communities and creating a culture of professionalism in schools, colleges and universities. We have taken it as the key responsibilities as a leading ERP solutions provider.

## SERVICES OFFERED BY US

-  Standard ERP Solutions
-  Customized ERP Solutions
-  Web Application Development
-  Mobile Application Development
-  E-Governance
-  Technology Consultation
-  Business Intelligence Tools
-  Cloud Services
-  Data Services

## WHY E SMART SANKUL

To understand educational world we must be willing to immerse ourselves in that world. We must embrace the new digital reality. If we can't relate, if we don't get it, we won't be able to make educational ERP relevant to the current and future needs of the digital generation.

As a result 'E Smart Sankul' is our flagship web based campus management solution developed by considering the most painful areas around the educational world. It has emerged as an answer to all the unsolved FAQ's in the current education ERP system. Here 'E Smart Sankul' plays a pivotable role to manage smartly and bonding nexus between each and every departmental activities on single technological platform.

We have come from the haystack of R&D by almost 25+ educational research agencies, educationalist & ERP experts across the globe. As a result through adept, adapt and adopt technological innovation 'E Smart Sankul' has eliminated clumsy and monotonous education structure and implemented an accurate and well managed process on one smart web based platform for more smoother, quicker and smarter processes. We constantly keep updating changes of education system in 'E Smart Sankul'.

DEVELOPED BY

**30+**



**EDUCATIONAL DOMAIN EXPERTS**

TRUSTED BY



**SCHOOL, COLLEGE & UNIVERSITY**

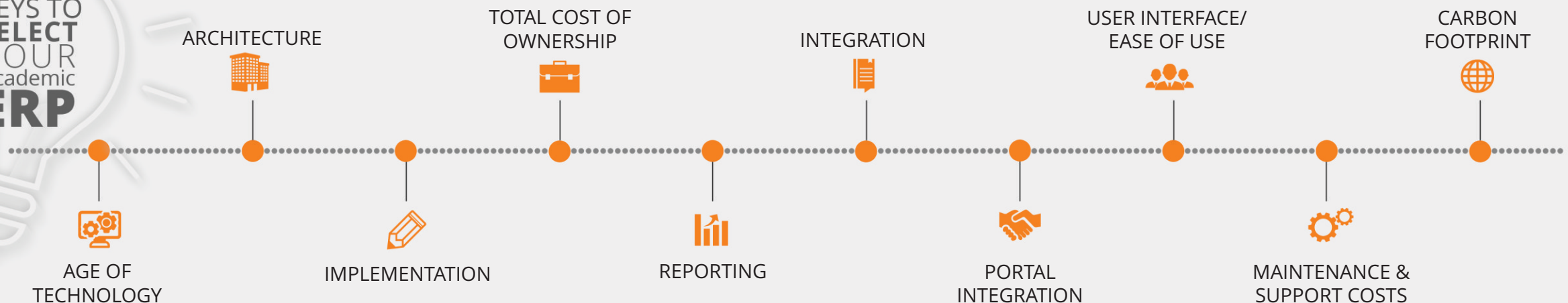
REVIEWED BY

**25+**



**EDUCATIONALIST & ERP EXPERT IN GLOBAL PROCESSES OF 6 YEAR**

## KEYS TO SELECT YOUR Academic ERP



## REASON TO GO FOR E SMART SANKUL

- ✓ To transform your institute from local to global
- ✓ The earlier you begin, the simpler it gets
- ✓ Start saving your valuable investment now
- ✓ Let's keep the students along with the generation
- ✓ The sooner you implement quite economical you'll get
- ✓ Better customized solution can be achieved if planned in advance
- ✓ To avoid higher cost of management, solutions & services, plan for future NOW

## FEATURES

- ✓ Free from data duplication process
- ✓ User friendliness
- ✓ Online and offline solution
- ✓ Desperate Support team
- ✓ Multi Campuses solution
- ✓ Data migration and Import
- ✓ Computable for all level of campuses
- ✓ Standard and custom report
- ✓ Statically and Graphical report
- ✓ Security of data
- ✓ On highly affordable pricing
- ✓ Fully Interactive solution
- ✓ Inbuilt SMS and Mail facility
- ✓ Extreme eco-friendliness
- ✓ Customization on demand
- ✓ Open for integration
- ✓ Multi languages Support
- ✓ Best searching criteria
- ✓ Bunch of Modules together
- ✓ Open for parents and Students
- ✓ Upload and attachment
- ✓ Gigantic updates
- ✓ Every educational method supported
- ✓ Approved by ophthalmologist surgeon
- ✓ Multi font supported
- ✓ Tension Free examination systems
- ✓ Fully integrated Mobile application
- ✓ No any hidden fees and expenses
- ✓ Start in 1 days without clumsy process
- ✓ Multitasking and User interface
- ✓ Highly secure with OTP and Password
- ✓ Manage batches & courses in multi organization
- ✓ Extraordinary road map
- ✓ Available Guardians and parents details
- ✓ Return on investment structure
- ✓ Mapping for student growth day by day
- ✓ Analytical reports
- ✓ Notification and alert
- ✓ Easy to Manage Events & Activities
- ✓ Campus updates and automatic notify
- ✓ CCE module with highly segregate report
- ✓ Attendance by BIO Matrix machine
- ✓ UID number for all
- ✓ Student knowledge center
- ✓ Transportation with GPS trackers
- ✓ Unlimited document storage
- ✓ Library with smart device
- ✓ Smooth Transition from your legacy
- ✓ Printer and hardware friendly
- ✓ Anywhere Any Time Available
- ✓ Effort less communication

## HIGH RETURN ON INVESTMENT (ROI)



Academic



Administrative



Remedial & Learning

SAVING



20-40%

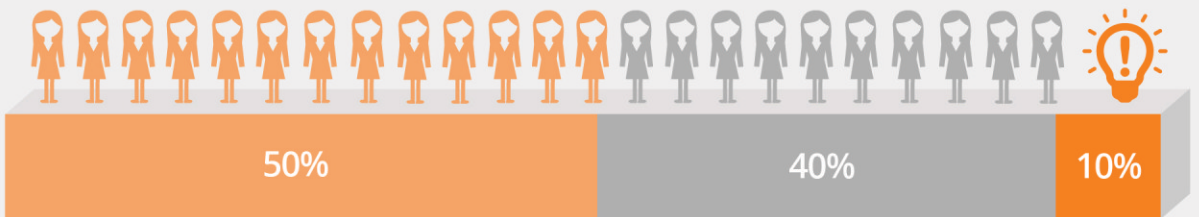


70%

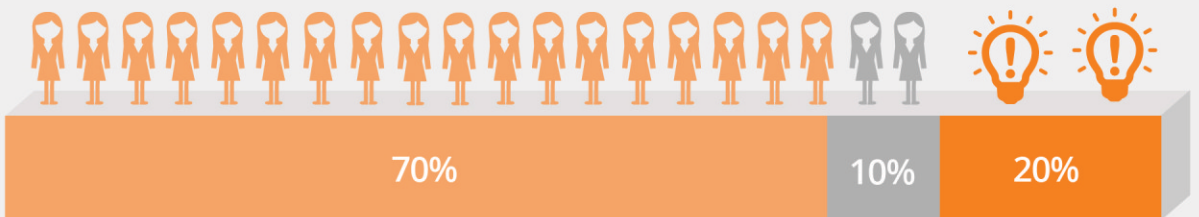


30-40%

### EDUCATOR'S WORK **BEFORE** E SMART SANKUL



### EDUCATOR'S WORK **AFTER** E SMART SANKUL



'E Smart Sankul' is the only ERP Solution that integrates and simplifies every activity of an institute and tame the paper in large quantity to save time and money. A study done by XLRI(Xavier School Of Management which is the 4th Oldest Business School of the world) students in several institutes, scholars reveal that an institute can save upto 10-15% of it's expenses per year & recover the investment in E Smart Sankul' in 2 years. In addition, quality enhancement of education by E Smart Sankul is unbeaten.

# Detailed ROI analysis done by XLRI team can be shared with the institute after Go-Ahead



Work place is not a limitation anymore

E Smart Sankul runs on Cell phones, Tablets, Laptops & off course Desktops



# AUTOMATION OF ENTIRE EDUCATION SYSTEM

Macademics Simplified  
(Management + Academics)

- > State Board
- > CBSE
- > IGCSE
- > IB
- > CISCE



**E-SCHOOL**  
ERP SOLUTION



- > Engineering
- > Management
- > Medical
- > Nursing
- > Science
- > Commerce
- > Arts



**E-COLLEGE**  
ERP SOLUTION



- > Central
- > State
- > Deemed
- > Private



**E-UNIVERSITY**  
ERP SOLUTION



- > Academics
- > Training



**E-INSTITUTE**  
ERP SOLUTION



## BENEFITS TO MANAGEMENT

- > Microscopic reports to help governance
- > Access in sending prompt data & MIS (Management Information System) reports along with graphical charts and ratio analysis to the institute through 'E Smart Sankul'
- > Reduces paper work and need not to wait for other staff members to prepare data sheets for any kind of analysis etc.
- > Accurate Budgetary planning and real time graphical fees reports
- > Maintains managements calendar through schedulers and reminders
- > Save man hours in managing information with automation
- > Provides single platform for handing everything saves a lot of investment in different software and management issues
- > Minimizes repetition of activities
- > Dynamic generation of tasks with popup alerts, e-mail and SMS indicates better productivity and work plan
- > Locates source of problems such as pilferage & wastage
- > Easy to allocate user rights allocation and department management
- > Graphical teacher's evaluation



## BENEFITS TO PARENTS

- > Instant access to all the information related to child
- > Easy tracking of grades, attendance, fee status, exam schedule, announcements via SMS alerts
- > Direct communication with class teachers, principal and school administrative department
- > Statistical view of annual performance



## BENEFITS TO FACULTY

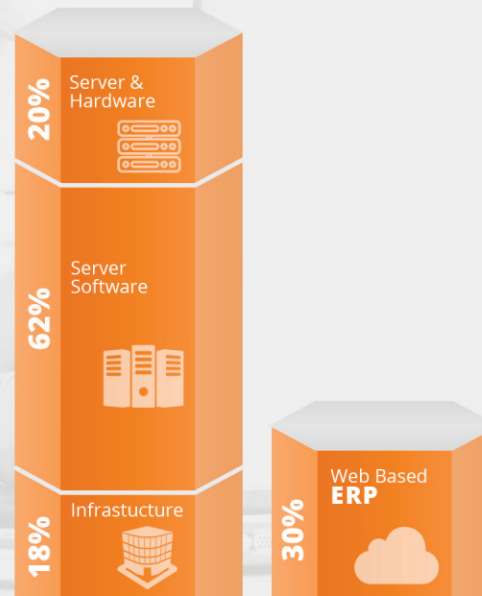
- > Greater focus on teaching through 'E Smart Sankul' and less on time consuming administrative functions viz. Student records, class schedules, reports, attendance etc.
- > One to one interaction with management, students, parents and other faculties
- > Easy student evaluation viz. results, leaves, assignments and can monitor progress academic as well as non academic to provide feedback
- > One click transfer of materials through knowledge center
- > Can know the load and self assess, based on the performance
- > Better organization of each events & activities on the campus



## BENEFITS TO STUDENTS

- > Better flow of information regarding institutes syllabus, time table, homework, assignments & announcements
- > Transparency with teacher's viz. attendance, grievance redressal mechanism, leave, results, etc.
- > Bar Code based I-Card for quick library book issue and returns
- > In depth carrier counseling
- > Easy accessibility of course materials through knowledge center shared by teachers
- > Lifelong connection with alumni's

The cost of  
**E SMART SANKUL**  
is less than  
**70%**  
of IN-House Deployment



### Management

- 82% ↑ Efficiency improvement with Real Time Intelligence
- 78% ↓ Reduced cost and less admission paperwork

### Faculty

- 83% ↑ Increase in intraction with students and parents
- 64% ↓ Reduction in administrative work burden

### Student
















- 75% ↑ Increase in student performance due to faculty guidance
- 68% ↓ Decrease in inappropriate study counselling

### Parents

- 72% ↑ Easy accesibility of tracking student performance in every aspect
- 62% ↓ Diminish obscurity & inaccessibility with campus and student











## STANDARD MODULES

-  STUDENT REGISTRATION
-  ADMISSION PROCESS
-  EMPLOYEE MANAGEMENT
-  ATTENDANCE SYSTEM
-  FEES MANAGEMENT
-  EXAM
-  RESULT & ASSESSMENT
-  EVENTS & ACTIVITY
-  SMS
-  INTERNAL COMMUNICATION
-  NOTICE BOARD
-  TIME TABLE
-  DEPARTMENT
-  BACK UP MANAGEMENT
-  SETTINGS

- \* SMS CHARGES WILL BE EXTRA
- \* HARDWARE COST WILL BE EXTRA

## ADVANCED MODULES














### STANDARD +

-  I CARD GENERATOR
-  LEAVE MANAGEMENT
-  KNOWLEDGE CENTER
-  LESSON PLANNING
-  INQUIRY
-  TASK MANAGEMENT
-  LIBRARY
-  HRMS & PAYROLL

- \* SMS CHARGES WILL BE EXTRA
- \* HARDWARE COST WILL BE EXTRA

## PROFESSIONAL MODULES

### STANDARD + ADVANCED +

-  GATE PASS
-  FRONT DESK
-  TRANSPORTATION
-  STUDENT HISTORY
-  EMPLOYEE EVALUATION
-  PROJECT MANAGEMENT
-  DYNAMIC REPORTS
-  INVENTORY
-  HOSTEL
-  ALUMNI
-  COMPLAIN MANAGEMENT
-  WALLET
-  ACCOUNT

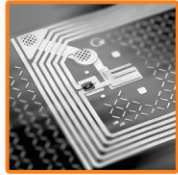
- \* SMS CHARGES WILL BE EXTRA
- \* HARDWARE COST WILL BE EXTRA
- \*\* MOBILE APP AVAILABLE

## FOR BIGGER ORGANIZATION

IF YOU ARE LOOKING FOR  
**FULLY CUSTOMIZED  
E SMART SANKUL**  
WITH **MOBILE APPLICATION**

ASK FOR IT

## ADVANCE HARDWARE



RFID



Face Recognition System



Biometric (Thumb Reader)



GPS Tracking for School Bus



Retina Scanner



Auto ID Card Generator



Chip Card & Smart Card



Bar Code Scanner & Printer

## PLATFORM



ASP.net MVC

## DATABASE



SQL Server 2008 R2

## FRONT END



HTML5



jQuery

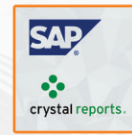


JavaScript



Highcharts

## REPORTS



SAP Crystal Reports



Microsoft Integrated SDLC Reports

## OUR STRENGTH

- An ISO certified company
- Product with regional language support\*
- User training – as and when required
- 24x7\* – 365\* days dedicated support system
- Satisfied clients
- Transparent working pattern
- Highly technical Microsoft certified developers with intellectual understanding skill
- Stable & reliable solution for all level of organization
- Can be integrated with anything
- Experience in domain understanding & converting it in technicality
- Not focusing on service only but we provide solution.




Hydrae®



*Endeavors bring tomorrow today*

ISO/IEC 27001 CERTIFIED COMPANY

#### FOR MORE INFO


 [www.esmartsankul.com](http://www.esmartsankul.com) | [www.hydrae.in](http://www.hydrae.in)  
[www.esmartsankul.in](http://www.esmartsankul.in)

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#### CORPORATE HOUSE

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