



**iKollege**

Campus Management Solution



## About iKollege

- ❖ iKollege is an enterprise class robust, secure, scalable and high available Practice Management System deployed in Software as a Service model (SaaS).
- ❖ Robust Integrated Automation software for college management covering all functional areas and operations of educational institutes.
- ❖ iKollege is not a software that needs to be installed in the premises. It is completely web based and to access your account of iKollege, all you need is a computer and an internet connection just like the way you access your e-mails.

# iKollege Clients



**GURU NANAK COLLEGE**  
Velachery Road, Chennai

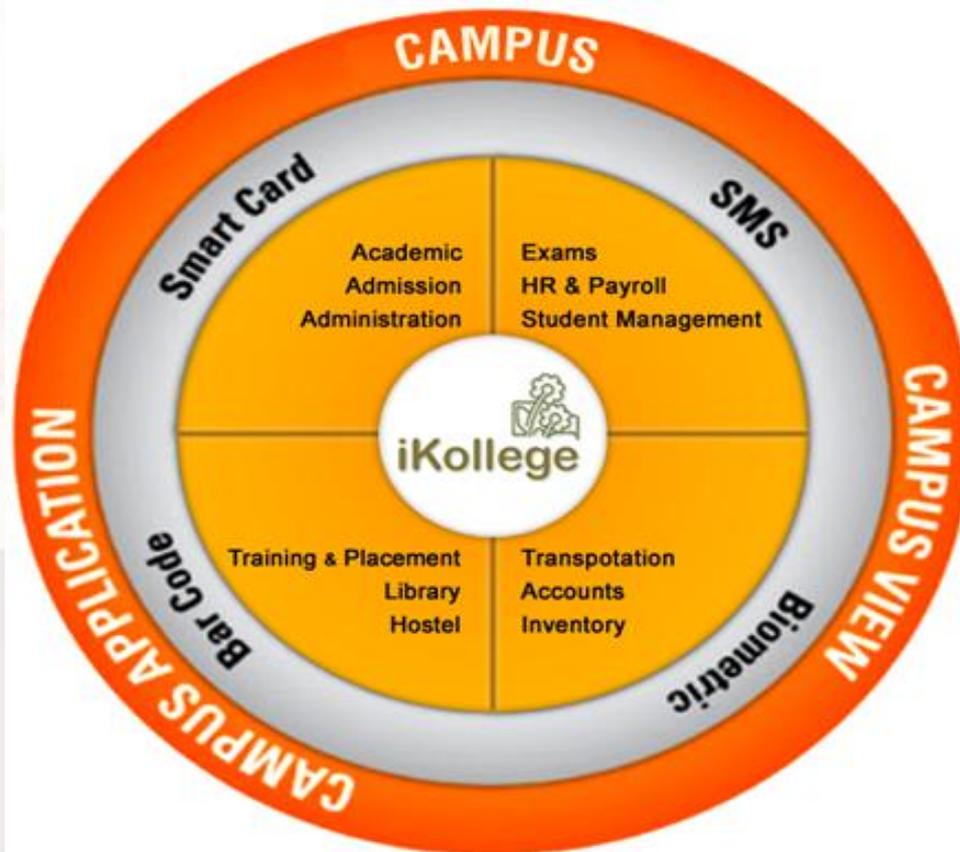
**MYRA**  
SCHOOL OF BUSINESS



## iKollege

- ❖ iKollege eliminates the pain endured by colleges in their day to day operations by focusing on the colleges' Management Practice
- ❖ iKollege ensures that the processes are smoothly managed with little or no effort.
- ❖ iKollege specially focuses on the security of the college data
- ❖ iKollege does not warrant any huge upfront deployment costs
- ❖ iKollege does not require a large team of professionals to manage the maintenance tasks of any given college
- ❖ iKollege would assist the college Management Faculties, HODs Staff , Students and the Parents in getting an up to date information at their finger tips

# Information Integrated



# iKollege Modules



College Info



Curriculum



Staff



Students



Admission



Fees



Attendants



Time Table



Scholarship



Library



Asst



Performance



Transport



Hostel



Question Paper



Front office



Extra Curricular



Payroll

## Why iKollege

- ❖ Whether your college is private, public or University, iKollege has a customized solution that meets all of your student data management requirements.
- ❖ Unique, integrated modular design creates a seamless flow of data throughout your college.
- ❖ Single 360 degree package for management, Faculties, Librarians, Front office executives and parents.
- ❖ Highly scalable.
- ❖ Basic Computer literacy is enough- No intensive training required
- ❖ Faster implementation- Our expert team will ensure that the system is up and running in a given time frame.
- ❖ Extensive report options- 100 + reports and a completely customizable option, iKollege is a comprehensive practice management solution for your college
- ❖ Hand holding- Our team ensures that the implementation is done smoothly and constantly assist you during the first month.
- ❖ Dynamic- We make sure that the product is up to date providing you with life long updates
- ❖ Secured information- Our secured system ensure the security of your data. Role based access enables confidentiality of information.



## College Info , Admission - Modules Definition

### **Challenges:**

- ❖ Complete details of the college campus along with the total area size
- ❖ List of building and the classrooms in each of this buildings
- ❖ List of important phone numbers to contact in the colleges
- ❖ Organization chart of the college
- ❖ Manage the admission in the college

### **Solution:**

- ❖ Our college info module maintains all the relevant information required of the colleges.
- ❖ The admission module helps you automate the complete admission process with search features to short list candidates with communities, gender, demographic details etc.,



## Fees, Scholarship - Modules Definition

### **Challenges:**

- ❖ Total fee collected by date
- ❖ Defaulters list
- ❖ Exam fee with due
- ❖ Send remainder SMS to parents
- ❖ History of defaulters
- ❖ Monitoring and dispersing the scholarship to the right candidates.

### **Solution:**

- ❖ Our Fees module helps you to maintain the complete accounting records of the students.
- ❖ It interacts with the attendance module ,scholarship module and helps you manage and account the grants



## Payroll - Modules Definition

### **Challenges:**

- ❖ Running the payroll for the staff
- ❖ Updating the software with the latest tax slab changes mandated by the Government
- ❖ Calculating the salary, HRA, PF and the likes taking into consideration the attendance of the staff
- ❖ Generating statute reports.

### **Solution:**

- ❖ You can run the payroll across designation and grades with this single solution
- ❖ The payroll module is completely Indian Tax Compliant
- ❖ Generate reports on the ESI, PF, Muster Rolls and all mandate documents
- ❖ It also empowers the staff to print their Form 16B and do the needful.



## Front Office - Modules Definition

### **Challenges:**

- ❖ Sending information to the mass/department/individual student
- ❖ Equipping the front office staff with latest updates on the happenings and events of the institutions
- ❖ Information on the disciplinary recognition of the students
- ❖ Track the enquiries walking-in looking for job openings

### **Solution:**

- ❖ Communication through Email, Phone and SMS is done in one window
- ❖ Maintain records related to vacancy, appointment and grievances
- ❖ Facilitates Emergency response system



## Students - Modules Definition

### **Challenges:**

- ❖ Ever growing list of number of students
- ❖ Unable to get the details of student with custom search
- ❖ Problem in updating vital statistics of the health of the students

### **Solution:**

- ❖ Manage the complete database of all the current and past students.
- ❖ Run reports and view charts to see the trend of student's profile over the years



## Staff - Modules Definition

### **Challenges:**

- ❖ Unable to manage the complete list of staff
- ❖ Difficult to maintain the performance register
- ❖ With colleges in multiple locations, access to current information like attendance is limited
- ❖ Update on the subjects, seminar for the week/month and monitor the same

### **Solution:**

- ❖ The Staff modules collects the complete information of the staff along with the experience, classes & subjects handled, health records and the likes
- ❖ Reports can be run on grades, years of experience, education qualifications etc.,



## Time Table, Curriculum - Modules Definition

### **Challenges:**

- ❖ Cumbersome process taking into consideration the permutations and combinations in filling up the matrix
- ❖ With more number of staff, substitute generation becomes unmanageable
- ❖ Difficult to manage if a staff quits job in the middle of the academic year

### **Solution:**

- ❖ Completely automatic and can generate timetables for the whole academic year based on any set of rules.
- ❖ Dynamic and helps you manage your substitute staff.
- ❖ The curriculum module helps you manage the curriculum, the subjects in each of the classes, the grade and pass percentage calculation



## Attendance - Modules Definition

### **Challenges:**

- ❖ Capturing the attendance of staff and students
- ❖ Maintenance of attendance for every hour and monthly record
- ❖ Integrate external hardware like bio-metric devices / smart cards for capturing of attendance
- ❖ Real time updates on the attendance pattern across colleges.

### **Solution:**

- ❖ The attendance module is designed to capture and maintain the attendance of both the staff and the students
- ❖ Existing hardware can be integrated with the module to generate reports seamlessly
- ❖ Shows the attendance percentage for each subjects to students
- ❖ The team can also consult and if needed procure the hardware required for automating the attendance
- ❖ Avoid misrepresentation of data with the online solution



## Asset - Modules Definition

### **Challenges:**

- ❖ Keeping a tab on the complete assets in across campus
- ❖ Managing the annual maintenance contracts of related assets
- ❖ Tracking the movable assets across class rooms
- ❖ Calculating depreciation and the value of assets over a period of time
- ❖ Managing the complete work flow of your procurement process

### **Solution:**

- ❖ Online status of assets in terms of on-hand, available, reserved, ordered, rejected, defective and rework able quantities.
- ❖ User Defined Item Group
- ❖ Purchases Items from different Vendors
- ❖ Keeping the Record of Items Issued/Returned
- ❖ Complete report of Items List
- ❖ Individual and Complete Item Ledger
- ❖ Item Purchases Statement
- ❖ Items in Staff Possessions
- ❖ Information about Stock Statement



## Hostel - Modules Definition

### **Challenges:**

- ❖ Maintaining the records of students for the whole campus
- ❖ Monitoring student movement
- ❖ Locating the assets in the premises
- ❖ Maintaining the fee due for mess and hostel fee individually
- ❖ Mess management

### **Solution:**

- ❖ Reports of students, room allotment, mess expenses, attendance
- ❖ Each asset in every room of the hostel can be located with the unique number assigned
- ❖ Monthly visitor information
- ❖ Fee information and mess due report can be generated
- ❖ Enhanced security through RIFD, Bio metric and Smart card



## Transport - Modules Definition

### **Challenges:**

- ❖ Institution find hard to maintain and monitor the fleet management
- ❖ Monitoring the movement of vehicles
- ❖ Allocating the routes, maintaining the attendance of the student and staff who avail college transport.
- ❖ Monitoring the expense of the vehicles and maintaining the information of bus drivers

### **Solution:**

- ❖ iKollege identifies the students who avail transport and configure the route
- ❖ Manages route configuration, boarding point and number of stops
- ❖ Trip sheet generation, attendance, vehicle tracking gives the management a complete information in a single dashboard
- ❖ Information of Staff drivers, Vehicle expenses can be viewed periodically
- ❖ Information pertaining to FC, Service and leased vehicle is automated to ease the fleet management



## Library - Modules Definition

### **Challenges:**

- ❖ Complexity in maintaining the stock list and the catalogues
- ❖ Managing the task of tracking books available, issued to the members
- ❖ Informing the student, staff about available requested for priority

### **Solution:**

- ❖ User friendly search in identifying books
- ❖ Enable student and the staff to search book availability through online
- ❖ Library manger can view stocks and books issued, received or lost with RFID integration
- ❖ Real time reports about available, issued, lost books and due amount



## Performance - Modules Definition

### **Challenges:**

- ❖ Continuous monitoring of student performance against individual, department
- ❖ Comparing the staff performance against the student performance, result
- ❖ Monitoring the areas to be improved for individual student is difficult

### **Solution:**

- ❖ iKollege offer multiple option to view performance of the student and staff
- ❖ A cumulative report can be generated to view student performance and progress over the year through graphical representation.
- ❖ Staff performance can also be shown against his class performance and subjects handled across the college
- ❖ Easy report card generation, Sending SMS to parent option for the college to keep them informed



## Question Paper - Modules Definition

### **Challenges:**

- ❖ Generating question paper and conducting exams is difficult
- ❖ Maintaining the records of old question papers

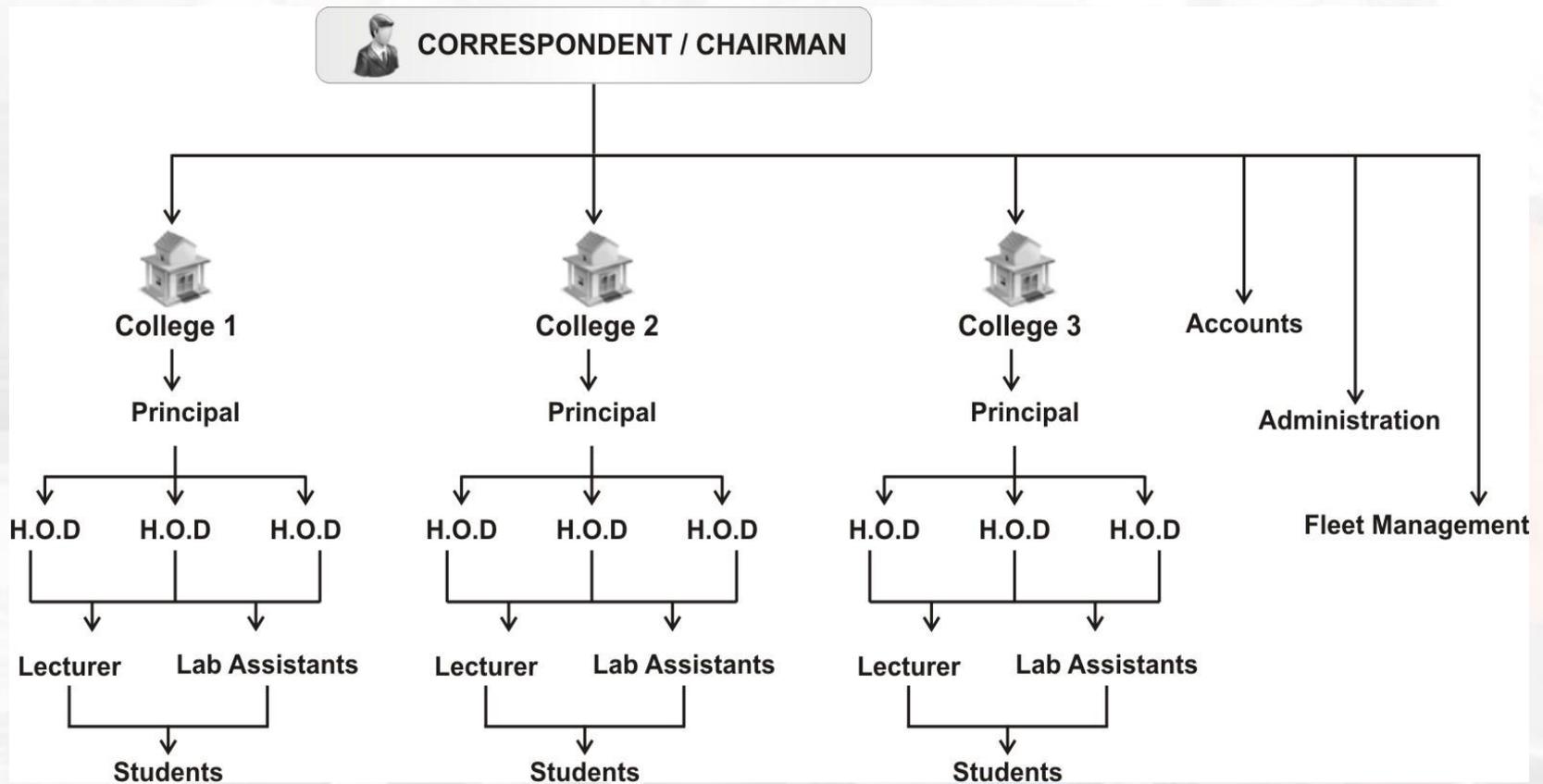
### **Solution:**

- ❖ Offers provision for the staff to generate question by subject, unit or by type
- ❖ Staff can upload from anywhere and maintain a question bank.
- ❖ Our system help in generating the question randomly with any given condition
- ❖ Student can view the question papers and download

## Dashboard

- ❖ Dashboards are a unique concept of iKollege. Dashboards are designed for individuals to log in and post and view information relevant to them.
- ❖ A correspondent running a chain of colleges would want to have a holistic information of all the colleges. With his unique user id, he will be able to access the complete information including and not limited to staff and student attendance, fees collection, status of the vehicles, important announcements in the colleges,.
- ❖ A Principal of a particular college will be able to access only the information of his college.
- ❖ Staff will be able to access information pertaining to the classes handled by them and their payroll and attendance details.
- ❖ Parents and students will have access to view their individual performance, upcoming events, fees and library details.
- ❖ Separate dashboards for non-teaching staff like librarians, lab assistants, office assistants, Accounts staff is also available.

# Dashboard View for the Management



# Dashboard Screen Short



**Victory college of Engineering**



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**Principal Dash Board**    Home    Modules    My Account    Report    Help    Exit

Welcome **Theleka k**    4 - 9 - 2012    11 : 26 : 48    Payroll

**Today class assignment**

**Class schedule - 4-9-2012 - Tuesday**    Edit Month Timetable    View Faculty Timetable    Faculty WeeklyTimetable

No Class Schedules for today

**Attendance**    4-9-2012 - TuesdayAttendance

**Staff Attendance**

Total	Present	Absent	View
25	24	1	<a href="#">View</a>

**Student Attendance**

Total	Present	Absent	View
170	160	10	<a href="#">View</a>

**Happenings-Announcements**    [View all](#)

Announcement Name	Announcement Date
Campus Interview	03-Sep-2012

**Fee Details**

Batch:     Fee Type:    

**Performance**    Comparison

Course:     Period/Semester:     Batch:    

Section:     Test:    

**Appointments**

Visitor Name	From Time	To Time	Purpose	Visiting Date
Gautam Singh	12:00	14:00	Meeting	14-Mar-2012

**ExtraCurricular Events List**    [View all](#)

Activity	Event Name	From Date	To Date
Sports day	Inter College Sports Day	06-Sep-2012	10-Sep-2012
NBS	International Camp	05-Sep-2012	14-Sep-2012
NCC	NCC Camp	03-Sep-2012	12-Sep-2012

**Staff Search**

Faculty Name:     Faculty Id:

**Received Request (Leave/OnDuty/Permission)**    [View all](#)

Name	Period/Semester	Message	Status
ST1 - Malathi M	1st Sem-A	On Duty - Symposium	<span style="color: green;">✔</span> <span style="color: red;">✘</span>

**Communication**

**Sent Messages**    [Send Message](#)    [View all](#)

Sent To	Date	Message	Sent Type
Faculty	04-Aug-2011	leave Confirmation	Dashboard
Students	04-Aug-2011	Leave	Dashboard

**Received Messages**    [View all](#)

Received From	Date	Message	Sent Type
Admin	23-Feb-2012	Seminar	Dashboard
Admin	28-Dec-2011	Leave Confirmation	Email,Dashboard

**Lesson Plan**    [View all](#)

Staff ID & Name	Class	Section	Start Date	End Date	Status
ST1-Malathi M	VI	A	01-Nov-2011	01-Nov-2011	<span style="color: green;">✔</span>
ST10-Ajay J	VII	A	16-Aug-2011	31-Aug-2011	<span style="color: blue;">↔</span>

**PTA Events**

Event Name	Acenda	Date	Location	Start time	End time
Staff Meeting	Staff performance review meeting	10-Sep-2012	Nehru Hall	10:00	12:00
Board Meeting	Board Meeting	12-Sep-2012	Gandhi Hall	10:00	15:00

**Grievances**    [Click here to Send Grievances](#)    [View all](#)

Message	Address To	Status	Edit
Drinking water is not cleaned in 3rd block		Sent	<span style="color: red;">✘</span>
Fan is repair in 5th block		Sent	<span style="color: red;">✘</span>

**Student Search**

Search Field:     Search String:

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## Why iKollege

- ❖ Customizable

We don't ask you to change process, we customize the solution to suit your need.  
Reports can be generated seamlessly

- ❖ User Friendly

The success of the product solely depends on the usability. iKollege is quite successful in the colleges as users with basic computer literacy are comfortable with the interface

- ❖ Available 24/7

Hosted on the Cloud , iKollege is available anywhere, anytime

- ❖ Tested Solution

Our customers range from a college of 200 students to a group of Institutions of 23000 students.