# iSkool

Education Practice Management System

- Simple
- Integrated
- Seamless

www.iskool.in

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# About iSkool

- iSkool is a comprehensive education practice management software. Committed to simplify the day-to-day administrative process of your school, iSkool facilitates transparency and helps the management team to concentrate more on the core objectives of the education institution.

- iSkool is not a software that needs to be installed in your premises. It is completely web based and to access your account of iSkool, all you need is a computer and an internet connection- just like the way you access your e-mails. With no software, there is no maintenance costs too.

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# Salient Features

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

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# Why iSkool

- **Pay as you Go concept**- With this web-hosted solution pay only for the features that you use.
- 360 degree package for management, teachers, Librarians, Front office executives and parents. You don't have to buy any other software.
- **Customization**- If there is any change in the process, we make sure that we accommodate the same in the system.
- **No training** required- i-skool is a very simple system and the users will not require any training.
- **Faster implementation-** Our expert team will ensure that the system is up and running in **less than 2 weeks**
- Extensive report options- **100 + reports** and a completely customizable option, iSkool is a comprehensive practice management solution for your school .
- 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 .**
- Domain expertise- **developed by IT experts** with deep domain knowledge governed by a panel of leaders from the industry Comes from the school of trained professionals in the IT industry- we take the complexity out of the process and give you a simple solution. After all, simplicity is the greatest sophistication.
- **Secured information-** Our secured system ensure the security of your data**.** Role based access enables confidentiality of information.

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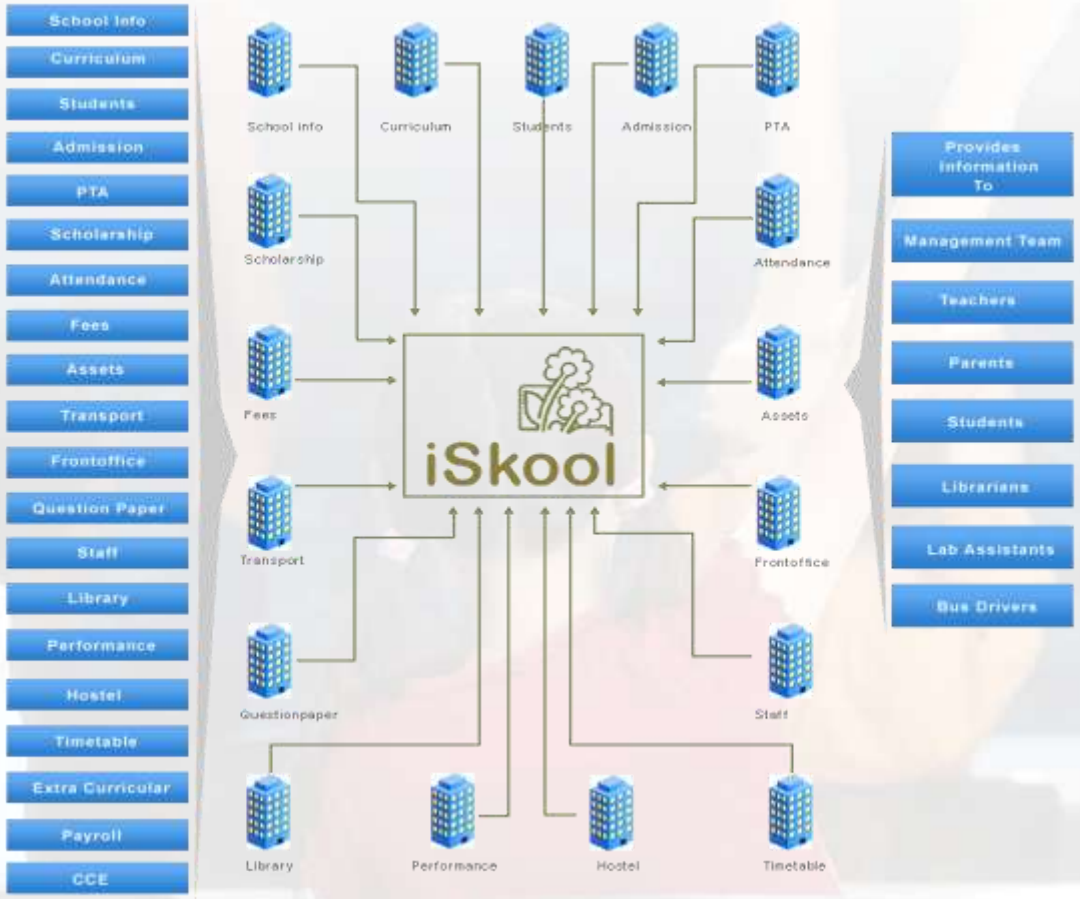
# Technology Diagram



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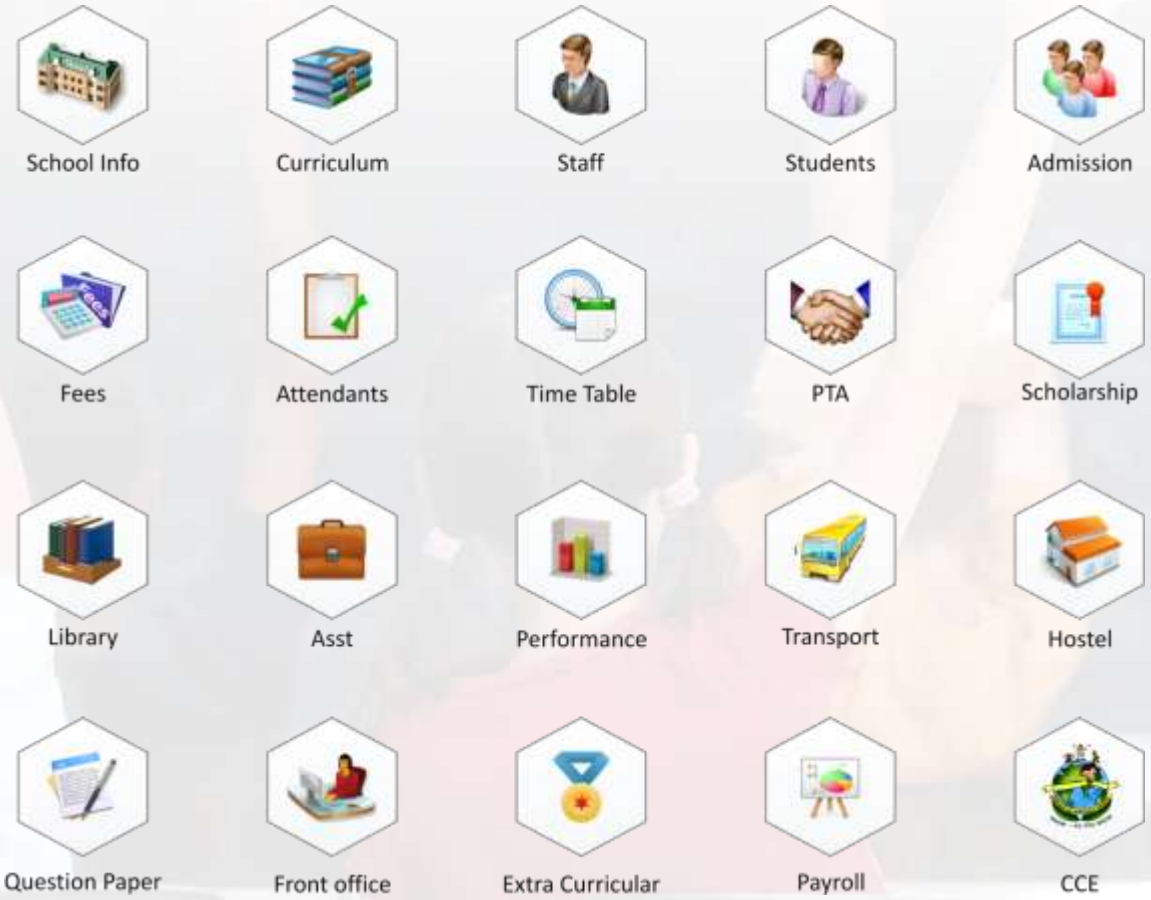
# Technology Diagram



# School info - Modules Definition

| | |
|---|---|
| School information | Complete information about the school geographic details, address & contact information |
| Management Details | Information about the trust and the management details will be maintained |
| Facility Details | Information about the facility, infrastructure, number of blocks, hostel, lab can be maintained here |
| User Account Privileges | This tab helps to restrict the access for all the individual in iSkool pertaining to their designation |
| Responsibilities | Responsibilities of staff , students on extra skills will be maintained here |
| Reports | All the above information can be generated as a report |

# Curriculum - Modules Definition

| | |
|---|---|
| School level | The course details, affiliation of board and school level can be configured |
| Department & Subject | List of departments in the school , head of the department and the list of subject for all the classes is configured in this tab. |
| Standard & Subject Assignment | Allotment of number of sections, number of seats in each standard and teaching, non teaching subjects marks for assessment is configured |
| Academic year | Selection of academic year helps to maintain the data and retrieve it when required |
| Syllabus | The whole syllabus for each subject is added to help the school to allot period for the subjects |
| Languages | The language subjects are enlisted to manage the timetable |
| Promotion setup | Promotion setup helps to allocate students to any sections while promoting |
| Section Allotment | This tab helps to manage the available seats in each section |

# Staff - Modules Definition

| | |
|---|---|
| Staff search | Search tab enable the management and admin to search the faculty information |
| New Staff | New staff data can be added providing comprehensive information about health details, subject assignment, bank info ,professional and personal details |
| Designation Master | Designation master helps to add various types of designation in the school to provide access |
| Service Management | Management can view the service tenure of each faculty in the school |
| Reports | All the above info about the faculty can provided as a one page report |

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# Student - Modules Definition

| | |
|---|---|
| Common Search | Enable existing students search through various criteria and also helps to search eligible students who passed the interview |
| Student Search | Information about the students across the school by section wise , gender wise. |
| Add New Student | Addition of new students and information about the health details, fee details, parent contact info , previous school information and certificates |
| Health & Skill details | Information about the students health records, treatments taken and allergies can be maintained |
| Fee category mapping | Fee configuration mapping helps to generate receipt and set alerts |

# Admission - Modules Definition

| | |
|---|---|
| Entrance Exam configuration | Entrance exam schedule for all classes can be configured |
| Application Form | Application form tab can be listed in the school website for parent to download application form and the data can be directly imported to iSkool |
| Search Application | Search application enable the schools to locate any students form in case of enquiries |
| Admission Status | Admission status can be intimated to the parent through SMS,Email and mitigate the hassle of waiting . |
| Rapid Admission | This tab helps for the quick admission for those who doesn't need to go through interview process and also for internal transfer. |

# Fee - Modules Definition

| | |
|---|---|
| Fee category | All fee category can be added while configuring the fee |
| Fee Type | Different types of fee can be added for each classes and each student |
| Fee configuration | The fee configuration enable the school to configure the number of terms and due date for each term that helps the school and the parent to track |
| Fee Payment | Fee receipt and info about the mode of payment made can be added and bills can be generated |
| Other fee payment | Other fee information can be added as per the requirement |
| Fee category | All fee category can be added while configuring the fee |

# Time Table- Modules Definition

| | |
|---|---|
| Period configuration | This tab helps to configure the number of period ,timings, break for each section |
| Master Template | The master temples helps to create the master table for each section |
| Yearly Calendar | The school can assign the existence of time table by selecting the academic year |
| View timetable | This tab helps to view the table of the whole class section wise |
| Class teacher Allotment | Class teacher can be assigned for all the class |
| Auto generation Configuration | This tab helps to generate timetable automatically and also helps to configure maximum continuous period per day, per week and subjects not applicable too |

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# Attendance - Modules Definition

| | |
|---|---|
| Period wise attendance | Faculty can update period wise attendance of the classes handled |
| Student daily attendance | Student daily attendance can be update just by marking the absentees alone. Historical data can also be retrieved |
| Faculty daily attendance | Faculty daily attendance can be tracked and also be integrated through bio metric |
| RFID | RFID enable ID card of student can also be integrated and attendance will be updated automatically |
| SMS communication | This tab generate the list of absentees and enable to send SMS |
| Period wise attendance | Faculty can update period wise attendance of the classes handled |

# PTA - Modules Definition

| | |
|---|---|
| Volunteer | Provides information about the volunteers of PTA |
| Add Event | Events can be added to publish in the dashboard of the upcoming PTA activities |
| Search Event | Any events happened in the past and the upcoming events can be viewed |

# Scholarship - Modules Definition

| | |
|---|---|
| Scholarship configuration | Information about the scholarship provider and the scholarship type will be added in this tab for management purpose |
| Scholarship allocation | The allocation of fund for each academic year to the students will be maintained in this tab. |

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# Library - Modules Definition

| | |
|---|---|
| Permission | Information about the volume of book that can be borrowed and the due days, fine amount can be configured |
| Add/Edit category | Books can be added according to the category |
| Search Book | Search option enables the Librarian to search the book through ISBN, Author and book id |
| Add/Edit Book | Complete information about the books in the library will be maintained |
| Issue/Return | This tab helps the librarian to issue the books in quick manner just by the adding the student id. |
| Book Verification | Verification of available, lost and damaged books can be checked and report can be generated |
| Library Due | Due date and the fine amount of the individual can be viewed just by selecting the student id |

# Asset - Modules Definition

| | |
|---|---|
| Asset configuration | The whole asset in the school can be added by mentioning the category such as owned, rental |
| Add Asset | Any inventories can be added with quantity, date of purchase, amount, contact person for service ,location in the campus and person in charge |
| Search Asset | Management can search and locate the place where asset is located and the date of service or AMC |
| Asset maintenance | This tab helps to review the expenses incurred for the asset maintenance and report can be generated |
| Asset Verify | Verification of asset help to know if the assed need to be send for service or disposed |

# Performance - Modules Definition

| | |
|---|---|
| Configure Exam | Configuration of exam helps to define the duration of exam, classes attending and venue |
| Mark Entry | The scores of the students can be updated directly and also can be imported from excel |
| Mark Report | The progress report of the student can viewed by the student and parent. Student progress can also be viewed in chart basis. It is customizable according to the school desired format |
| Student Promotion | Student can be promoted directly from this tab and the whole data will be transferred |
| Move students to Alumni | Student who has completed their school can use the same credential to access the alumni |

# Transport - Modules Definition

| | |
|---|---|
| Route Configuration | Configuration of route, pick up and drop time, driver details and vehicle number will be added in this tab |
| Trip Sheet | Trip sheet can be generated with information such as stopping list, time started, attendance, kms travelled and driver name |
| Vehicle Expense | All expenses related to transport can be added and daily, biweekly or monthly report can be generated to view the expenses for each vehicle |
| Transport Allocation | Allocation of students and staff in the bus for all the routes can be accomplished |

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# Hostel - Modules Definition

| | |
|---|---|
| Room Configuration | Information about the rooms in hostel and the number of person accommodated in each will be viewed |
| Room Inventory | Information about the asses in each hostel room will be added and viewed |
| Room Allotment | Allotment of rooms and the names of the hosteller will be generated |
| Expense | Daily expenses of the hostel such as vegetable purchase, house keeping , cleaning will be added |
| Expense Details | The expenses details of the hostel can be viewed daily, weekly or monthly |
| Attendance | Attendance is possible to locate the students |
| Staff room Allotment | Staff room allotment can be done through this tab |
| Staff Attendance | Attendance to view the availability of the faculty |

# Question Paper - Modules Definition

| | |
|---|---|
| Add Question | Each subject faculty can add the questions for each units periodically |
| Question Template Configuration | This tab helps to configure the question paper type for any exams |
| Generate Question | Question paper can be generated automatically as per the faculty requirement |

# Front Office - Modules Definition

| | |
|---|---|
| Leave Application | Faculty can submit their leave application to the admin and it will be sent for approval to the dashboard |
| Happenings | Happening in the school will be updated through this tab and it will be published to all in their dashboard |
| Appointments | Appointments of the management ,principal and faculty can be maintained here and conveyed to their dashboard to manage the time |
| Communication | Any communication message such as holiday, attendance and meetings can be conveyed through SMS, email and dashboard to all and also can be sent individual class, section and individual staff |
| Disciplinary & recognition | Disciplinary action taken about the students, staff can be maintained for reference |
| Enquiries | Any enquires such as admission, job, business opportunity will be recorded |
| Lost/Found | This tab helps parents to inform the school about the lost details and the message will be passed to all through the dashboard |
| Grievances | All grievances message can be passed on to the management |
| Mass Mail | Any information that needs to be conveyed can be done through mass mail |

# Extra Curricular - Modules Definition

| | |
|---|---|
| Extracurricular Activities | This tab helps the Physical education department about the Extra Curricular activities which is running in the campus for the faculty and students |
| Division | The division for the any sports activities in the school shall be shown in this tab. |
| Troops | New troops can be selected from the division for the event |
| Event | The events that school conducts and outside the schools shall be shown along with the date and time and also with the results |
| Activity Assignment | This tab helps to assign the activities to the particular student and also for the particular activity |
| Event Assignment | Events happening at various level can updated and selection of student for the event can be assigned |

# CCE - Modules Definition

| | |
|---|---|
| CCE activity assignment | The CCE activity (FA&SA) can be added and also the type of grade calculation will be set earlier according to the school level, standard, academic year and the assessment. |
| CCE Mark Entry | This tab helps the Faculty to generate the grade of the student on their assessment. The grades will be calculated automatically for the all the assessment for all the student |
| Co-scholastics | All co-scholastic activities from 2A to 3B is automated and this helps the faculty just to choose and enter the marks alone. |
| Performance Report | This will generate the report for each formative & summative assessment |
| Mark Entry Report | This tab helps to view whole class grades for each subject |
| Staff Assignment | The designated staff can be assigned and restricted to do the assessment for the subject he/she is entitled to do. |

# Payroll - Modules Definition

| | |
|---|---|
| Payroll | Payroll will help the admin to manage the staff management such as salary, PF, Tax, Loan and all helps in all HR activities It contains unique information such as<br><br>✓ Employee Management<br>✓ No. of pay periods per month<br>✓ Gross and Net Wage calculation<br>✓ Hour Information<br>✓ Deductions<br>✓ Tax filings<br>✓ Automatic Tax Calculation<br>✓ Leave Management<br>✓ Special Payment calculation<br>✓ Loan Accounting |

# About Triesten Technologies

Triesten is lead by a team of professionals with two decades of experience supporting large multi nationals in meeting their Information Technology needs.

We have been developing Innovative IT solutions and Mission critical applications for international organizations to assist them to further improve their productivity and operational efficiency.

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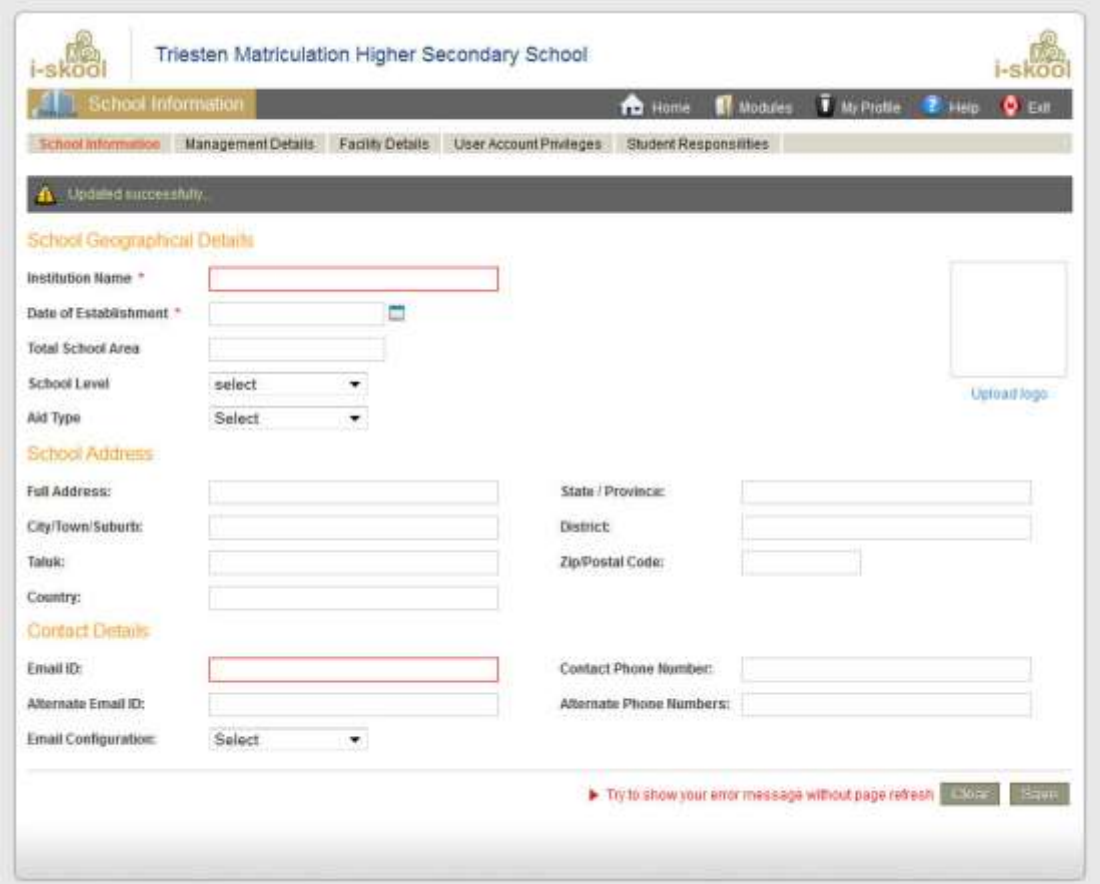
# Sample Screen Shots



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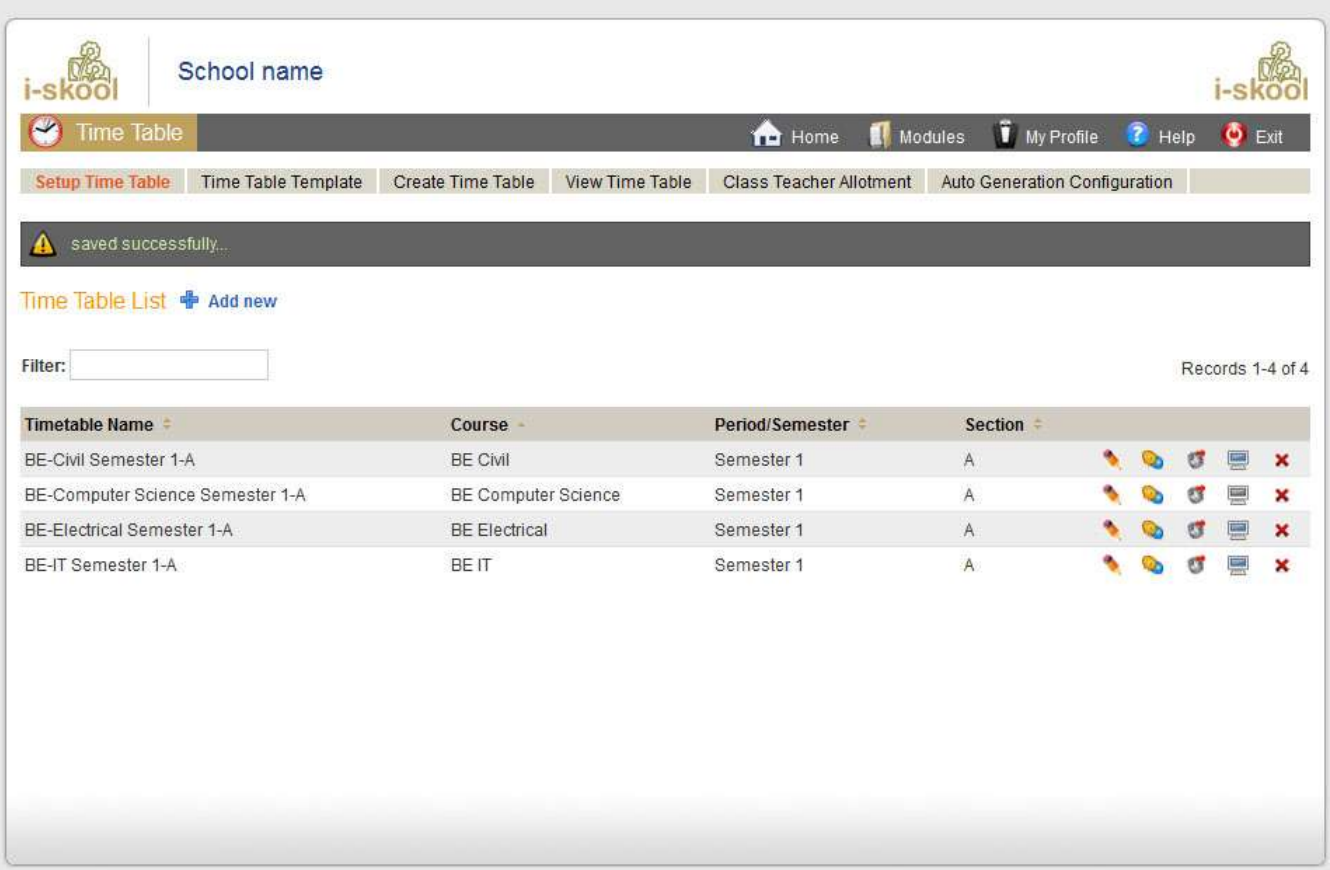

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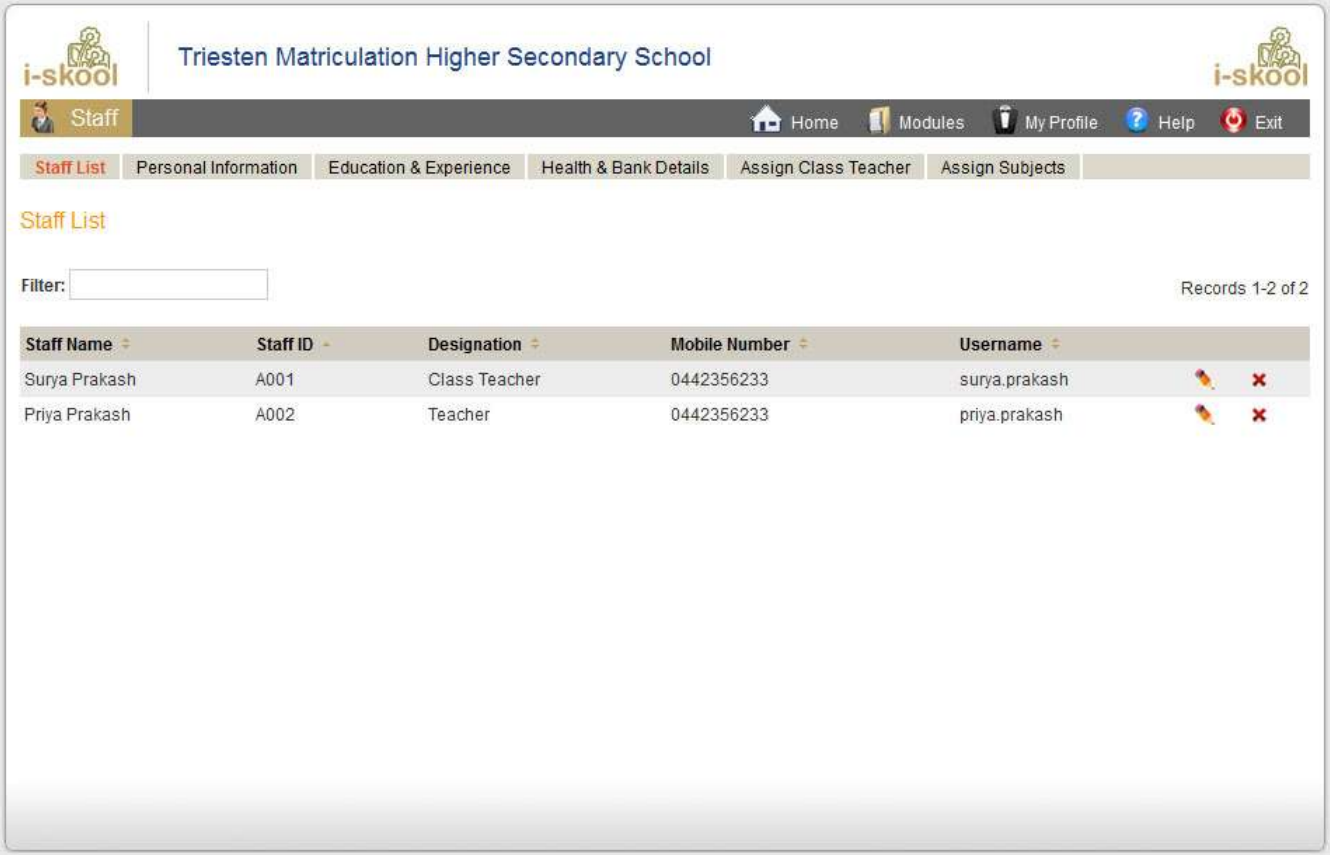

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# Testimonials

- **iSkool becomes a member of our institutions as it shares all our works in managerial part.**

  *- Mr. Krishnamoorthy, Correspondent, Vidya Barthi Higher Secondary School, Dindugal*

- **It is very rare to find such high standards of sincerity and trust-worthiness in the world of business today.**

  *- Mrs. Nancy, Principal, Zion Matriculation Higher Secondary School, Kodaikanal*

- **The performance of application of iSkool is satisfactory and the support towards customization was satisfactory**

  *- Sainik School, Jammu*