

Announcements

Syllabus

Course

Test

Staff Room

Class Room

Common

Room

Mail

Time Table

Assignments

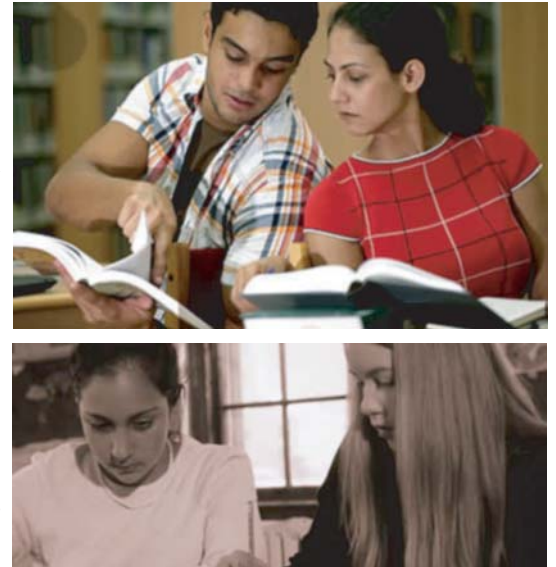
Attendance

Learning the e way



Introduction

With the advent of the internet more and more institutions have realized the power of the web to dramatically improve the way they teach and manage their institutions. Today just like having a great campus and great faculty distinguish an academic institute, so too does an institute's use of technology help it stand out. In fact most Universities in the US now compete with each other by laying claims such as the "most wired" and the "most innovative users of technology". Indian institutes are now in a position where moving forward into the new age of teaching is swiftly becoming a necessity. Tekege Solutions has developed the ideal Networked Learning Environment (NLE) with Indian academia in mind. [ebackpack](#) is the one stop solution for your institution's needs.



Do I need an eLearning solution ?

- Yes, the truth is that sooner than later every learning institute will have implement a networked learning environment.
- With the NLE being a prerequisite for most ISO certifications it will become the need of the hour for any organization looking to get on the map.
- Just as teachers and beautiful campuses, an online presence for schools is now becoming necessary.
- Already in most countries, a fully automated learning environment has become a need more than a means to show off superior technological awareness.

Okay, so what is [ebackpack](#) ?

[ebackpack](#) is many things to many different people. At its core [ebackpack](#) is an easy to use virtual campus. It will both extend your institution beyond its walls and bring your faculty and students closer than ever before. [ebackpack](#) extends your institution by providing access to all campus and classroom materials online, and it brings your community together by providing a central and easy place to communicate with each other.

What is a Virtual Classroom?

A virtual classroom is not only the online equivalent of the traditional classroom, but in effect extends it by crossing the physical boundaries of the campus and is available at all hours of the day. It provides instant access to daily routines of a classroom in the form of announcements, assignments, tests, grades and more. Every single aspect just mentioned is integrated into [ebackpack](#).

What about the students?

Students are the core group of any learning institute; they are the target audience of the efforts of instructors. Students have their own email addresses, login IDs and instant access to all resources. Students can not only co-ordinate with the instructors but can also be informed about upcoming events, exams and also view the grades that have been assigned to them.

Do we need servers, IT staff and the rest of the infrastructure?

No. All you need is a browser - It's that simple! Tekege Solutions has setup a state of the art network to support your Institution. All you need to do is have internet access and give us a list of your classes and students and we will take care of the redundant servers, high speed internet, backups and the IT personnel.

OK – So what exactly are the features of ebackpack?

ebackpack has a large number of features. Listed below are some of the features that are available.

The Virtual Campus

ebackpack provides the concept of a virtual campus and virtual classrooms. Just as when a student walks into the gates of your institution, the first entry point for a student upon login is the virtual campus.

From here the student can access information that is relevant to the entire campus, and can then chose to enter the many virtual classrooms that they are enrolled in.

► **Campus Announcements** A central place for announcements which are relevant to the entire campus community. A great way of letting everyone in the institute know about holidays, requirements and deadlines. No need to hand out fliers etc.

► **Campus Documents** A central place for the institute to place documents that are relevant to the entire campus community. Typical examples are forms, prospectus and brochures.

► **Campus Calendar** Events related to the entire campus are viewable from here. Very simple and clean way to keep everyone on campus informed of holidays, deadlines, important events, etc. No more excuses from people about not knowing when things are supposed to happen.

► **Campus Directory** Campus Directory allows everyone to be able to view office hours, office rooms, phone, extensions and email addresses. This feature is made even more powerful by the fact that users can control their own information and keep it updated.

► **Email ebackpack** gives every user a personal email account. This not only ensures that students can store any communication that they receive for future reference but also makes sure that all the students are exposed to the IT environment. There is no longer the case whether or not the faculty has updated information about the students yahoo or hotmail accounts.

The Virtual Class Room

Facilitating online learning is one of the key goals of the ebackpack software. Once the students have familiarized themselves with the software, it takes no time for instructor to initiate discussions, create online assessments and much more. ebackpack has been developed to facilitate instructors achieve higher efficiency with minimal effort.

► **Test** The test module allows teachers to post grades online. Once the grades have been assigned students can also view their results.

► **Announcements** Just like normal announcement boards, every classroom has an announcement section. An automatic announcement is made any time a teacher uploads a new assignment, adds a new test or does anything that a student should be aware of. In addition to these automatic announcements, the teacher can let the class know anything that they deem important.

► **Syllabus** This feature enables the instructors to make the class syllabus available online. The instructor may decide to change the syllabus and students will immediately receive an announcement of the same. Students no longer need to have handouts to lose.

► **Assignments and Grade book** Enables instructors to upload assignments or question banks for which students can submit their responses. The teacher can then assign grades which students can view online. So at any given moment not only the instructor but the students too are fully aware of where they stand academically.

► **Attendance** The attendance module lets the instructor mark attendance online, and students to view their own attendance records. The instructor can also download the attendance into an excel worksheet, so that they can be submitted to the college.

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► **Course Documents** Teachers can make supplemental course documents available online for reference and download.

Administrative Features

► **Integration** The biggest concern for any institution is deploying any application. With ebackpack Tekege takes all the possible steps to ensure that there is a smooth and effortless integration of ebackpack into your existing setup. Thereby making sure that using ebackpack is a pleasing experience.

► **Expandable** As and when Tekege develops new modules to be added into the ebackpack, the modules can be seamlessly integrated with the current setup to ensure that all updates and new modules are available for use immediately. As we further our efforts to make ebackpack a complete ERP solution, this feature of expandability will be of great use to both Tekege and the users of the ebackpack solution

► **Tech Support** No software on the planet is perfect, and Tekege understands, that from time to time all users will require assistance for various tasks. Tekege has a world class support team to cater to your technical support issues.

Future Enhancements

It is Tekege's constant endeavor to improve and enhance the ebackpack solution, with that in mind Tekege is already in the process of developing the following modules to make ebackpack a more complete solution.

► **Alumni**

College years are the most memorable years of one's life; it would be a shame if you could not keep in touch with your friends after college. ebackpack will soon boast of an Alumni feature where ex students can communicate with each other and teachers, even after they have left the institution.

► **Parent Access** To ensure the progress of students, ebackpack will soon have a section where parents will also be given access to their children's assignments and other such features. To make sure the privacy of each student is maintained there will be access to just the academic functions.

► **Library Management** One of the first steps in making ebackpack a complete ERP solution is the Library Management Module; the module will integrate library management into the existing module. The Library management software is one of the first few steps in making the software a full fledged ERP solution.



So in a nutshell....

ebackpack is a complete e Learning suite, it allows an institution to enhance the learning capabilities of its students and allows instructors to increase their teaching efficiency. ebackpack comes with numerous features that allow it to be scalable and fully integrated into any organization. All you really need to use ebackpack is a web browser!. ebackpack has been designed with the Indian academia in mind, it is not only reasonably priced but also ensures that implementation and maintenance charges are non-existent.

About the Company

Tekege Solutions has been building solutions for different industries for the past 7 years and has been a pioneer in the world of web development. The organization has a core team of professional web development programmers. Tekege has numerous prestigious clients like MPAA and AJAVA systems. Pearl Academy of Fashion is just one of the many academic institutions that are currently using this service.