The role of online Learning in Distance learning

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Abstract: In its original form, teachers using distance education traveled to remote sites and taught a class, or corresponded with students through mail, telephone, or fax machine. Individualized study has been a method of reaching the remote student for some time. Detailed course instructions are sent to the learner who performs the assigned tasks and returns the completed work to the teacher for evaluation and reassignment if necessary. rural women take different responsibility and roles such as producers of crops, ranching and keeping poultry, children education, housekeeping, supervising family economy and managing it, collecting firewood, weaving carpet, so illiterate women who haven't possibility to utilize mass media properly too, wouldn't able to do their duties and roles and also wouldn't be affective to develop rural societies. So importance of education is very critical for rural women especially extensional educations. Approximately in most UN reports, women has been considered as greatest deprived group at human societies, while at global level, about two third of all affairs is done by women. But only one third of all recorded affairs relates to women. And also just 1% of proceeds of estates and assets of world belong to women and two third of illiterates of world are women, however they form 50% of workforce at agriculture part and they produce half of foods at all over the world.

Introduction:

But distance education in America and for the first time at the University of Illinois Veslin was implemented in 1874. In 1900, university education through correspondence, face became more public. National Association of Home Education in 1926 and led the establishment of distance education and related programs in universities and schools, and more important aspect to find drivers. Education in 1920 invented the radio and TV appearance in 1940 led to important new techniques in communications

that the nature of the field of distance education also created dramatic changes.

Trainers using these new technologies were successful educational programs to millions seek learning opportunities and thereby reach out to the educational spaces, training centers to expand. With the development of long-distance telephone system in the early twentieth century method of capacity and distance learning methods for students to access educational opportunities in the world increased Translation. But until the invention of mobile tele conference ever in the 80 and 90 and the main role in the concept of distance education did not play. Telemetry system, allowing for teachers conference provided that without the slightest delay at a time when your students can listen to them talk and sometimes they see.

Expansion of computer networks in the decade 1990 and connect millions of people through lines to the telephone networks made it possible to simply distance learning via computers and computer conferences around the world is possible (a) and Today with the development of control technology in science and technology around the world are.

Definition of distance learning:

in distance education teachers often are separate and comprehensive. Preparation of educational materials, supporting learners under the supervision of a training center takes place almost never do as a group are not**.** For services to education and electronic learning aids such as printed materials, computers and the Internet rely on.

Another look at the educational system of a new e-business and artistic and is a comprehensive solution to the institutions that want to move in the direction that technology and change their teaching methods and environments are possible to achieve the new educational approach provides**.**

Key factors in the process of distance education:

the process of remote training, the following factors contribute:

- Students:

Regardless of educational content, role and main element in the learning process students are responsible.

- Coaches and Teachers:

Success depends on a lot of educational activities the ability, skills and knowledge are the coaches and professors.

- Facilitators of communication:

Facilitator bases, as the bridge between students and mentors are. Must base expectations of teachers and educational needs of students and service coordination and communication to create.

- Support staff:

One of the important pillars of any development of distance education programs, by development group finds. Operational support staff such as student registration, copy and distribute their resources, order textbooks, security and copyright, and are responsible for the report.

- Management:

The group decision makers, builders and judges are considered to be educational and should be considered among the factors above, establish the correct relationship formation.

Benefits of Distance Learning:

Benefits and opportunities that distance education provides, include:

- training a wide range of audiences.
- meet the needs of students and students who cannot attend in place.
- Possible connection between students and students with cultures, beliefs and experiences are different.
- Benefiting from coaches and speakers who do not live in the country.

Effective Teaching And Learning With Distance Education

Students in distance education settings perform as well or better on assignments, class activities, and exams when compared to campus-based students (St. Pierre, 1998). Nevertheless, students must maintain persistence and a clear focus to succeed in a distance learning situation. Self-direction, a passion for learning, and strong individual responsibility are important influences on achievement. There are indications that distance education works best for more mature, motivated, well-organized, and already accomplished learners (Rintala, 1998).

Garrels (1997) describes five critical elements for successful teaching at a distance:

1. Instructor enthusiasm. This requires animation and comfort in front of the camera, or with the technology utilized. Faculty support and interest are critical to the success of distance learning endeavors.

2. Organization. Teaching materials must be prepared in advance; timing, variation, and smooth transitions must be planned. Instructors should allocate from 3 to 5 hours of preparation for each hour of distance instruction. Great attention to detail is required long before the actual classroom activity occurs (Summers, 1997).

3. Strong commitment to student interaction. Whatever the modality used to teach at a distance, the instructor must encourage and facilitate ongoing communication between the students and the instructor.

4. Familiarity with the technology used in the class format. Faculty development is important before beginning any distance activities, and instructors should be trained in video use, computer use, or other forms of instructional technology used.

5. Critical support personnel. Production staff, graphic designers, and technical staff members will help the instructional setting produce successful teaching at a distance.

What is online Learning? Definition of Online Learning:

The main principle of Online Learning – also called e-learning, distance learning, etc – is very simple: Online Learning allows students to remain at home or anywhere they like and still be able to study, nowadays mostly via computers and the Internet.

But the cultural implications of this simple thing are vast and unprecedented in the history of civilization.

What online learning is all about?

Let us define the main aspects of online learning

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How Online Learning Works?

The principle simple: Online Learning works like traditional education, but happens entirely online.

Lectures are viewed on the screen of a computer, with written supplementary material, lecture transcripts, and academic sources provided electronically.

There is email and forum communication between classmates and teachers, as well as video meetings.

Exams are taken online, assignments are submitted electronically (uploaded or sent by email). Some institutions still require exams to be taken in special learning centers, but this is most likely to change over time to total virtual education experience.

What Online Learning can offer?

- Students no longer need to work in snatches during summer vacations, they can combine more easily than ever before full time jobs and studies

- Students do not need to commute, saving great amounts of time, money, and personal energy, as well as global energy.

This seems very simple, and it is, but its implications are, again, enormous. It means much more time spent on actual education and personal life. It means money saved. It even means significantly less traffic and green house gasses.

It also means students:

- Construct their own schedules
- Can finish four-year programs in two years

Disadvantages of Online Education: Drawbacks to Consider

This article reviews the main disadvantages of the online education.

As online services in general are revolutionizing Internet activity and the business industry – Online Education is becoming increasingly popular.

It is not merely a new trend – for many people it is the only convenient way to acquire education. Online education already provides unique new opportunities which hadn't exist before.

The distance/online Education has not come to replace Traditional Education yet. The number of online universities and colleges is still relatively small and their services are not as well established as the services of traditional institutions.

Online Education – Disadvantages

The following are its 4 main drawbacks one would want to consider -

1. Human Interaction

Online classes means there is not live, face-to-face classroom and office interaction between students and teachers. For many this is highly significant. Consulting lecturers in person and being able to discuss matters in groups, in and outside the class is, for many, an important motivational activity and learning strategy.

Moreover, for many programs interpersonal communication is crucial, but it is not easy to seriously practice online.

Many people also prefer traditional campus-based education simply for the on-campus atmosphere and the opportunity to meet many people there face-to-face between and during class, conferences, campus parties, concerts, fairs, and various cultural events.

2. Study Materials

Online institutions provide all or much of their material online, which may be convenient, since you have to buy and photocopy less. But while online information in general is, of course, extensive, approved and trusted scholarly academic material is not easily to be found online.

The resources of online universities and colleges are not yet as extensive as those of traditional institutions with their on-campus libraries (and the private libraries of generous lecturers who will always lend you that hard-to-find book you absolutely must have for your paper).

3. No Lab Sessions:

Degrees science, especially the natural sciences, require lab hours. Online education as yet cannot provide a substitute for actual hands-on experience that students find in the labs on campus.

Such experience is crucial in general, and it is often noted in particular by employees. One reason why graduates from traditional institutions are preferred is that they have extensive and relevant lab experience.

4. Difficulties of Self-Discipline:

For many a significant advantage of traditional education is that it leaves little room for procrastination. You have to show up on campus and be in class, and for many this is a great motivational aspect and the reason for their eventual success.

With online education the student has much more freedom. This can be both an advantage and a disadvantage. For many it is a disadvantage because it encourages procrastination. This leads either to unnecessarily prolonged studies or even failure to fulfill requirements, simply because there was too much freedom.

Led the way when dealing with those massive training programs available to speak to the technological tools that we expect to occur that planners and decision makers that planners and decision makers of large structures, especially university education according to the image Access to the development of community information are available on these tools are selected and used. Massive wave of data produced in today's world it nicknamed the "information age" has all day and through various means of communication in the world will move on its size are added. Other hand, as we're not the world witnessed the development of the role of information communication devices transporting feedback fast and absorb the information around the world, we forget.

Therefore, information and communication as the main lever or two important move in developing wings, we learn. Meanwhile, proper utilization of the capacities of these two valuable and effective indexes in the general development concept for any society and the principles of a critical need is considered. With a view to clarifying this issue can be paid in the best way to create a platform for developing data standards and access to a knowledge based society, what really can be. To achieve a clear and practical answer in this area before all the existing definitions and indicators mentioned placed.

Distance education is a method of education in which the learner is physically separated from the teacher and the institution sponsoring the instruction. It may be used on its own, or in conjunction with other forms of education, including face-to-face instruction. In any distance education process there must be a teacher, one or more students, and a course or curriculum that the teacher is capable of teaching and the student is trying to learn. The contract between teacher and learner, whether in a traditional classroom or distance education, requires that the student be taught, assessed, given guidance and, where appropriate, prepared for examinations that may or may not be conducted by the institution. This must be accomplished by two-way communication. Learning may be undertaken either individually or in groups; in

either case, it is accomplished in the physical absence of the teacher in distance education. Where distance teaching materials are provided to learners, they are structured in ways that facilitate learning at a distance.

Pros and Cons of Online Classes: Advantages and Disadvantages of Online Courses

Distance learning is a hot subject today, but is it really for you?

It is best not to hurry when choosing a college or university, lest you find yourself a victim of hype.

Online courses are a new revolutionary way of providing education. Even traditional institutions are increasingly incorporating the Internet e-learning online interaction means and software tools into their programs.

What do the education institutions offer?

Archived video footage and virtual real-time lectures, online assignments and presentations, electronic academic material, multimedia as part of classrooms – all these have been part of higher education for a while now.

However, Online Education means taking entire degree program online, via your laptop.

This means an entirely new experience, yet not everybody is ready for it.

Taking Online Classes via Online education program requires specific learning skills, which some people lack.

The Pros of Online Classes

The key advantages of using an online class are –

1. Time flexibility

For some people there is nothing worse than getting up before 9 in the morning. Traditional higher education often requires just that. But with online education students have the possibility to adjust schedules to their life, rather than adjust their life to predetermined schedules.

Other people benefit greatly from it too: parents, full-time employees, and anyone else who for this or that reason is too busy to attend traditional classes.

2. Geographic flexibility

Online institutions make possible something unprecedented: it no longer matters where you live. You can live in one of the world and study daily at an institution based in another without ever leaving your native country, or even your room, for that matter.

Even in terms of local travel online education is a revolution: there are no more bus, train, or car trips, no traffic jams, no being late for the bus/train, no time and money spent on travel.

3. Class Notes

Not everybody knows how to write great class notes. Online courses provide electronic transcripts of every lecture. This is great for anyone who has short

attention spans or does not like to write during lectures.

4. More educational means

Much more so that in traditional classrooms, online education incorporates online multimedia possibilities into instruction.

Possible cons of online classes include:

What are the Disadvantages of Online Courses? Here are some –

1. Credits:

Not all online course credits are transferable to traditional degree programs!

2. Require self-discipline

Excellent self-discipline and time management without the aid of strict schedules, attendance requirements, and personal communication

3. Lack of interpersonal interaction

No interpersonal relationships with ether teachers or students; only via email, message boards, and other online means of communication.

Disadvantages of Online Classes: Disadvantages to Consider

This article will focus on the disadvantage of taking Online Classes.

Online education is not exactly a trend yet, but it is becoming increasingly popular.

The reason for this is that it offers new opportunities where none existed before – Many people wouldn't have been able to acquire the necessary higher education without it.

However, like all things in life, taking Online Classes has some drawbacks and disadvantages as compared to the traditional classrooms.

That said, online classes are not perfect for everyone. To avoid getting caught in the hype and making the wrong decision, consider the pros and cons of online education.

Taking Online Classes – Disadvantages

Let us review the weaknesses –

1. Lack of Socializing

Taking courses through the net completely erases the concept of socializing. Although there are online class discussions in online education, it is still not always an easy way to interact. This method completely eliminates the possibility to meet classmates face to face in and outside the classroom.

2. Lack of Close Personal Contact with Teachers

Besides being unable to socialize with other students, there is no way to arrange personal face-to-face meetings with the teachers. This, too, can be a significant disadvantage for those students who are motivated by close personal connection, discussion, and advice.

Online tutorials definitely do not provide this vital touch and online discussions may not be intimate enough to provide the same powerful stimulus.

3. Classroom Attendance – None

This may sound like a good thing to some, but for many this is a major flaw of the online system.

Some simply cannot focus on their own, while sharing an actual room with other motivated students right in front of them is a great incentive to concentrate and understand. Others simply love the atmosphere of campus classrooms and would never give them up.

4. Self-Discipline

Studying via the net from home means you have more freedom and more responsibility for managing your time and effort.

It is important to know that you are able to invest enough effort into studies without the stricter discipline imposed by traditional institutions and without their added incentives of classroom attendance and personal meetings.

5. Accessibility

Most people would have no problem accessing online education and that is one of its major plusses. Still, some simply do not have the required Internet connectivity (the required bandwidth for taking online class) or no personal computer they could comfortably use for prolonged private study sessions.

For these people campus-based courses are actually much better, since they provide an environment for group and individualized study: classrooms, offices, libraries, etc.

6. Accreditation and Employment

This is one of the most serious aspects of the online education.

It is still an emerging system and many authorities and employers officially do not recognize many online diplomas. Moreover, even if a degree is from an officially accredited online institution, many employees still prefer candidates with traditional degrees.

Online Classes VS Traditional Classes: Comparison between the Two Methods

Nowadays it is not enough to choose the university you want to learn at. Today, you have to first decide whether you want an online degree or an offline/traditional education.

Online education is a growing force in the field of additional and higher education. It is probable that in the near future, within a decade or two, online education will be the global standard.

Considering the differences between these two methodologies of education can provide you the basic knowledge and even surprising opportunities.

Online VS Traditional Classes

Attendance

Traditional institutions require physical presence and participation in classrooms. This entails extensive travel and expenses. For many only this already makes higher education impossible.

Online education requires no traveling at all, saving time, money, and energy. Busy people will therefore be able to combine extensive studies with work and family. Education is available to sailors on submarines and to astronauts in space!

Virtual classrooms vs. real classrooms

There are two camps around this issue – Those who love attending campus-based lecture and those would rather stay at home. Virtual education means there are no campuses and no classrooms. For those who prefer to be at home and are comfortable with cyber-space this is a virtual paradise. For those who are technophobic, get confused by online multi-media, and who prefer direct human contact this may be a veritable digitalized hell. But the amount of people who are uncomfortable with technology and the internet is decreasing exponentially. Most people are addicted to the internet. And video communication is becoming standard nowadays, allowing top-quality group video communication online.

Traditional and Online Schedules

Online institutions deliver many or all courses via modules.

These modules can be scheduled by the student him or herself to be taken virtually at any time of day or night. This is obviously impossible with traditional classes, however requires a high degree of self-motivation and the ability to meet requirements while enjoying greater freedom.

The Value of online classes/degree earned as compared to the traditional ones

When it comes to quality, going to Online Classes becomes universal as going to a traditional college class.

One has to remember that the world is changed rapidly and the online education is now a great alternative to the traditional one. Just like a person got used to choose between campus-based colleges and universities, today the online education grows to be an option. Of course, with its different varying quality of degrees, just like any on-campus degrees.

Conclusion:

In general, new methods of educational systems to countries around the world as a necessity and need for learning and training opportunities to study in areas with different climatic features and conditions of learning and education according to their gender and cultures, has been. Each method is mentioned with regard to changes in features and creates an education system, and evaluation is used. Judgment of distance education in an educational way, first as a necessity to eliminate barriers to educational climate and geographical areas, age and gender restrictions

learners began their work And more in a death education system, especially in the philosophy and goals based on theories of learning theories have evolved to find and promote professional growth. Approach to distance education with regard to the necessity of education in countries formed.

Emergence and development of information societies is the consequences of industrialization. Despite the diversity of information in various forms of media in local, national and international, access, exchange and use of various information easier than last time is. Information society, a member of your buddies know that open information system in terms of geographical location and the last 25 years, organizational development, are limited. Distance learning faster than other forms of training has been.

Growth factor in the economic interests of this type of educational approach, flexibility and remove the distance can be named. The methods of distance education, required for building physical education is not providing services. Teachers and trainers in this method - compared with traditional methods - and have more opportunities to more people than are being trained. In this type of teaching style of each person in each academic field, and each job can be arbitrary in time and space, trained without having to leave the house for work or business is education. This method requires that students are dispersed over long distances provides. Distance learning advantages of distance education in comparison with traditional education, the need for physical locations and training programs limited to no specific time period. In this type of teaching style, learning for life without possibility of spatial and temporal constraints for each individual there. In distance education, problems related to lack of qualified teachers and appropriate educational environment - as it posed in the traditional method of M is - is resolved. In this way the use of advanced features in digital libraries and search the various sites during the study, time and cost savings are.

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