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## EFFECTIVENESS OF ONLINE LEARNING

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We all know that today we can face to online education in every educational courses. Especially, it is widely spread for last two years, that even children know what type of learning it is. But, what about its effectiveness, does it really give effective result for learners? What is better, online learning or offline? In this article, I want to cover effectiveness of online learning. Also, with this we will look through the disadvantage ones.

Online learning is one of the new innovative study methods that have been introduced in the pedagogy field. In the last few years, there has been a great shift in the training methods, students can now learn remotely using the internet and computers. Online learning comes in many forms and has been developing with the introduction of new technologies. Most of the universities, high schools and other institutions in the world have all instituted this form of learning and the student population in the online class is increasing fast. There has been a lot of research on the impacts of online education as compared to the ordinary classroom education.

Online learning or E learning is a term used to describe various learning environments that are conducted and supported by the use of computers and the internet. One of the key advantages of online learning is the ability of students to study at their own comfort. For a long time students had to leave their comfort areas and attend lecturers. This change in environment causes lack of concentration to students. In contrast, E-learning enables the students to choose the best environment for study and this promotes their ability to understand. As a result, students enjoy the learning process as compared to the conventional classroom learning.

Another benefit is time and cost saving. Online students are able to study at home and this saves them the travel and accommodation costs. This is in contrast with the classroom environment where learners have to pay for transport and accommodation costs as well as any other costs associated with the learning process.

Online study has been found to reduce the workload on the tutors. Most of the online notes and books are availed to the students and this reduces the teacher's workload. Due to the avail-

ability of teaching materials online, tutors are not required to search for materials. Teachers usually prepare lessons and this reduces the task of training students over and over again.

Accessibility to learning materials is another benefit of online learning. Students participating in online study have unlimited access to learning materials and this makes them have the ability to study effectively and efficiently. On the other hand, students in the classroom environment have to take notes as the lecture progress and these notes may not be accurate as compared to the materials uploaded on the websites.

The main benefits of E-learning to institutions is the ability to provide training to large number of students located at any corner of the world. These students are charged training fees and this increases the money available to the institution.

Online education is being achieved through computers in a way with the facility of the internet. Computers and many types of gadgets are used for online education. But for this the quality of the internet should be good, we have to pay attention to this.

As many of us know that e-learning is a form of distance education. Where the teacher sits far away, whether that place is at home or outside the house, they can provide education to their students.

Through this, teachers and students are exchanging their ideas, which is a good way to understand education. Online education also has many benefits:

### **Technology changes education:**

In the changing environment, there have been many changes in technology and its use is also big. Many changes have also been seen in the way of taking education due to technology. Today, the teaching-related material used in online education can be sent from one place to another through technology online.

No matter where we are in the world, we can get the learning material delivered to another place in no time. Like any link, any video related to education, any file. All these types make online education even more creative.

Option to fall on any subject or from any teacher:

One of the benefits of online education is that



we have options. In online education, we get the option of which teacher or which subject we want to study. We can decide it according to us. Along with choosing the topic, you can discuss that topic with your teacher by selecting the topic.

**Do not be afraid to make notes:**

In online education, we do not have to fear like a classroom that we have to be alert and make notes with the teacher. In online education, we can pause our video and watch it again. Instead of making notes in this way, we can also memorize them.

**Online education convenient:**

Online education is very convenient. In this, the student can sit anywhere and take education. For this, no one place is fixed and the student gets relief even in the weather like summer. Students do not have to go outside the house in this scorching heat and they get education while sitting at home.

Technology knowledge through online education:

As we all know that online education of children is going on at this time. And because of this, many children have taught new technology like video chatting and are doing their studies.

With such online classes continuously, children are learning a new way of reading from their teachers and are also taking interest in reading. The changing environment of studies has also made studies fun and exciting.

While going to school and being in touch with the teachers, they find this study boring and exhausting. Apart from finding it fun to know about technology, children are finding it more interesting and comfortable to teach while staying at home.

While online education has many advantages, it also has its disadvantages. Which does not appear right from physical to mental form as well. Some of those disadvantages are as follows.

**Internet abuse:**

The biggest disadvantage of online is that even if parents go against their financial condition, they should provide facilities like mobile, laptop, computer to the children. But whether the children are taking proper education from them, they remain unaware of these things. And children take the wrong advantage of this and start playing games in it. Or open the wrong things, which are not right for them.

Online courses were initially designed in the format of a teacher/professor teaching material in a classroom, transmitted and stored with the help of technology, so that the information could

be accessed later and repeatedly by students. Students seem to appreciate this format because they have the possibility of easy access to the information. However, undergraduate students tend to be more conservative, which is why they do not appreciate the format of online courses, compared with postgraduate students who are more open to modern work methods in the educational environment, and prefer participatory methods and direct interaction within the university. Online courses require more discipline from the students. Higher success rates for online courses can be seen in postgraduate students due to their maturity, while undergraduate students are more disinterested in this format, and high school students are much less inclined to online courses. High school and university students feel attached to the teachers/professors or groupmates with whom they work. Interaction and social relationships give individuals a sense of security, trust and love, and these aspects can generate significant success for the educational process. High aspirations, care and positive attitude towards learning, motivation and encouragement of group members, professors for university students, and teachers for high school students, can contribute to positive academic results. University students and high school students who do not receive significant moral support from their family compensate with the moral and social support provided by teaching staff, which can have significant positive effects on school results and general success.

The students who appreciate participation in traditional auditory courses consider it is important to interact with academia for face-to-face meetings with professors and groupmates, and for immediate feedback generated by the stated circumstances. High school students' perception in the pre-academic environment is similar. The challenge of transferring contents from a traditional teaching format to an online format generates certain problems, and there are differences in perception. Thus, students consider online courses ineffective due to the effects generated by distance learning: limited interaction with the school/higher educational institution environment and groupmates, and increased interaction with technology. The teaching staff faces problems regarding content delivery and lower student interest due to the absence of face-to-face meetings, lower control over student groups, and a blockage in the ability to correct these situations.

It is essential to ensure the continuity of



teaching in the online environment, so the teaching staff must build their own skills to be able to work in virtual environments that are of high quality and technological complexity, for which special training is not necessarily required.

Online education is known to offer the benefit of synergy. Here, the format employed makes room for dynamic communications between students and the teachers. Through these communications, sources are shared, and an open-ended synergy evolves through a learning process. When each person bestows a view or opinion through discussions and comments on others' work course, it benefits the student to learn better. This unique advantage is manifested in a student-centred virtual learning environment that online learning format alone can contribute. With online classes, we don't need to travel to a different city or commute long distances. We can stay where we are and keep our current job while we work toward improving our career with an online degree. Online education also helps digital nomads—someone who espouses a technology-enabled or location-independent lifestyle. We can watch lectures and complete our coursework wherever we are.

Whether we are a full-time or part-time online student, the online education experience provides a much more manageable schedule. Online education has gained much approval on account of its cheapness. Such is the fact that online courses are more affordable than those offered at schools or colleges. While studying in universities, we may have to spend some money such as transportation, lodging, and meals, online education may not require such expenses.

The effectiveness of online education has shown a number of advantages due to increased flexibility and learning opportunities: easy access to experts, exposure to educational environments, a wide range of types of courses, and joining student communities. There are also several disadvantages of online education, such as: internet browsing issues, computer compatibility,

or technical issues.

Traditional teaching used body language, facial expressions, and the teacher's voice as important learning tools. The transition to online teaching courses created restrictions on the above and highlighted the importance of emphasis in teachers' voice and reducing the amount of speech presented to high school students on key knowledge, using a smaller number of words.

Online education is an amenable instructional delivery process that includes any learning that takes place via the internet. Online learning enables educators to communicate with students who may not be capable of enrolling in a traditional classroom course and assists students who need to work on their own schedule and at their own speed.

One of the important aspects of online learning is its inherent flexibility, however, there is a catch, one has to be extremely self-motivated. The best online students develop various approaches for staying up to date on their coursework. Things like setting aside time every week to study and create a workspace with minimal distractions can help immensely.

Online education's potential advantages involve increased educational access; it provides a high-quality learning opportunity, improves student outcomes and skills, and expands educational choice options. Therefore, location, time, and quality are no longer considered factors in seeking degree courses or higher education because of online education.

In conclusion, online learning is beneficial to the students, tutors and the institution offering these courses. I would therefore recommend that online learning be implemented on all learning institutions and research on how to improve this learning process should be carried out. Considerable differences between the online learning environment and classroom environment should be acknowledged. In the former, teachers and students don't meet physically as opposed to the latter, where they interact face to face.

## References

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