

Online learning is not only convenient but often effective than traditional classroom instruction.

Thesis Statement: Yes, online learning is often effective than traditional classroom instruction. In some cases online learning also proves to be less effective than traditional classroom instruction.

(a) Introduction

(b) Yes, Online learning is often effective than traditional classroom learning instruction.

1. Generation Z is more influenced by ICTs for learning than traditional methods.

"Spark and Honey research from report."

2. Online learning is effective as it is not time bound.

"2020 Research by American Psychological Association."

3. Online learning is effective from traditional learning because it is not disturbed by climate change.

"UNICEF Climate Smart Education"

4. Ed Online learning is effective because it is more equitable learning.

"Equity in Online Learning" research by Tamara Tate.

5. Online learning is more economy friendly than traditional learning.

6. Online learning is more effective because it provides wide range of courses.

7. Multimedia Presentation method is more effective than traditional learning method.

(ii) Places where Internet is not available
only, learning supersedes.

^{physic + traditional}
(c) In some cases Traditional learning
surpasses the Online learning.

(d) Conclusion.

Online learning is a new form of learning that requires no traditional education platform like schools and colleges for its working. It rather uses ICTs for its learning procedure. Online learning is much convenient as it does not require large numbers of infrastructure and is often effective than the traditional classroom instructions. This is due to the new generation preference of ICTs, time free nature of medium and more economic friendly nature. Moreover, wide range of courses that are provided to students and learners is also a factor. But in some cases Online learning lags behind the traditional classroom learning instructions.

This can be seen in some areas where ICTs availability and Internet connectivity is not possible. Therefore, online learning is often effective than traditional class room learning but in some cases traditional class room learning supersedes the online learning.

Generation Z is more influenced by ICTs ^{for learning}. Every generation has its own trends and fashions. Same goes with the current generation which is called Generation Z. Generation Z is different from previous generations in many ways and most specifically in their use of technology.

Generation Z prioritize the use of ICT in every aspect of daily routine. Similarly, use of ICTs in learning is also prominent. The research by Spark and Honey states that 86% of Generation Z learners have used online platforms too

for their skill learning and for assignment completion. This is the reason that proves online learning is effective than the traditional class room learning.

Secondly, Online learning is more effective than traditional learning is due to the fact that online learning is not time bound. That means, a learner can learn online at any time which is not possible in traditional class room learning. Class room learning is bounded by time schedules due to which a person is bounded to attend class at specific time irrespective of their health and conditions. The 2020 research by American Psychological Association states that online learning was effective for adults and workers. Due to its time free nature, the online learning has become an effective method of learning.

Furthermore, Online learning is often considered effective due to its climate resilient nature. Climate change events like floods, heat waves and storms results in closure and some times destruction of educational institutions and infrastructure. Due to which traditional learning is stopped as traditional learning depends on infrastructure. Whereas the online learning is considered as climate resilient because it is rarely affected by climate change. UNICEF climate smart Education initiative is mainly ~~on~~ the transition of traditional learning method to online learning method. In this way online learning proves to be effective than traditional class room learning.

Moreover, Online learning is effective because it is more equitable learning. These

has been seen a gap among learners in traditional class rooms due to racial, cultural and social class difference. This gap results in reduced learning in traditional class rooms. In online learning this gap is not present as access to online platform is same. This results in more equitable learning.

The research by Tamara Tate known as Equity in online learning proves that social, racial and cultural discrimination in online learning is negligible. Ultimately more equity in online learning results in more effective learning.

In addition to this, online learning is more economy friendly than traditional learning. This factor also play a role in effective learning. With the increase in expenses day by day, it is hard for poor

~~poor~~ class to pay heavy expenses on monthly bases to traditional learning institutions. Online learning for most of part is free of cost and courses that are not free, in most cases are less expensive. Learners free from financial issues learn effectively online which, on the other hand, is not possible in traditional classroom learning for poor.

Similarly, Online learning is more effective because wide range of courses are provided on online platforms. One of the major flaw in traditional classroom learning is that it (lacks in number of) provides very few courses in one institution. For example there are only two universities that ^{offers} (give) courses in automobile engineering in Pakistan. This hinders the learning process in traditional classroom.

learning. Whereas in online learning large amount of programmes and courses are offered that are accessible to anyone at any time. Coursera, an online learning platform, offers more than 7,000 courses for online learning. Therefore, online learning is much effective than traditional classroom learning.

Another factor that makes online learning more effective than traditional learning is the multimedia presentation. The traditional classroom learning lacks the use of ICTs. Multimedia presentations used in online learning are much effective than face to face ^{transfers} learning method.

Spink and Honey research firm report shows that multimedia presentation has attracted 83% students learners attractions. This is also a reason for much

effective online learning than traditional classroom learning.

Above were listed the some reasons which results in online effective learning. Although online learning is effective but in some cases traditional learning proves to be effective than online learning.

Places where Internet is not ~~only~~ available traditional classroom learning supersedes the online learning. There are some areas in third world countries where internet and ICTs are not available. Moreover electricity shortage is also a problem in developing countries.

In such areas traditional classroom learning supersedes the online learning. That and that areas of Pakistan lacks the Internet and Electricity.

As a result traditional classroom

Learning is also effective.

At last, online learning and traditional classroom learning are both learning methods that are important. Online learning is effective than traditional learning in often cases. Mainly this is due to the climate resilient nature of it. Moreover the equity in online learning diminishes the discrimination among the learners which results in effective learning. In addition to it, the wide range of courses and multimedia presentation used in online learning attracts the students and learners. ~~On~~ On the other hand, traditional class room learning is also effective in areas where internet and electricity shortages are present. Online learning is a new phenomenon and it is the requirement of time as traditional class room learning

cannot perform well in today's world.