

Online learning is not only convenient but often more effective than traditional classroom instructions

## Outline

### 1- Introduction

**Thesis statement:** Online learning is more effective and convenient than traditional classroom instruction in many ways; However, it has some challenges that can be minimised by taking some effective measures.

### 2- Understanding the concept of online learning and traditional classroom learning

### 3- How online learning is more effective and convenient

a- Enhancing political harmony in single education policy

b- Online learning is cost effective

c- Reducing the number of out of school children

d- Spreading digital infrastructure in society

e- Saving demographic destruction

f- Improving gender equality in education

g- Reducing teacher scarcity

#### 4- Online education has some challenges

a - Political disunity on single education policy

b - Expensive digital gadgets and internet packages

c - Lack of digital infrastructure in society

d - Unskilled teachers in education sector

e - Gender digital disparity in the world

#### 5- Way forward; to minimise the challenges of online education

a - Making e-learning policies in the education sector

b - Promoting digital infrastructure

c - promotion of digital literacy in the society

d - Positive role of international organization in supporting and funding

e - provide psychological support to the children

#### 6- Conclusion

## Essay

"If you are thinking <sup>a year</sup> ahead, plant a seed. If you are thinking a decade ahead, plant a tree. If you are thinking a century ahead, educate the people". (Confucius)

These words of Confucius manifest the importance of education in any society of the world. Education is the basic tool which can bring development and progress in the world. There are many ways to get education, but online education has become more prominent method in today's world. Technological advancement has changed the paradigm of education from traditional classroom to online platform. Now a days, online education has become more effective and convenient method of education.

Online education ensures political unity in single policy of education. Similarly, it is cost effective, and it reduces the out of school children in society.

Besides, it improves gender equality and saving environment from destruction due to build of infrastructure. Online education provide wide content and reducing teacher scarcity in education.

sector. Nonetheless, online education has some challenges for the people. First of all, it creates hurdles in political unity on single education policy. Moreover, lack of digital infrastructure and expensive digital gadgets have become challenge for people. Furthermore, it creates gender digital gap in society. It needs skilled teachers and students. It has certain challenges; However, some effective measures can tackle these challenges. E-learning policies in education sector ensures the promotion of digital literacy. The world needs to focus on digital infrastructure in remote areas. Likewise, international organization should support in funding and giving psychological support to the children. Thus, online learning is more effective and convenient than traditional classroom instruction; However, it has some challenges which can be tackled by some effective measures.

The concept of online education did not come unexpectedly. It got currency back in the mid-80s. Technological advancement has extended the horizons of online education. Online education is the education in which someone can get education through online platforms such as zoom, Google meet etc.

Now it has become more pertinent ever before. Online education needs internet and digital infrastructure. without internet, it is impossible to get online education. On the other hand traditional class room education is the old and common concept in societies of the world. Children go to the school and colleges to get education in a specific environment. However, due to technological innovations online education is increasing day by day. On the other hand, traditional education system is decreasing in the world. Therefore, people prefer online education as compared to the classroom instructions. Thus, online education has become prominent method of education.

Beginning with the political harmony, online education enhances political harmony in different countries of the world. It provides opportunity to the Government of any country to make single education policy for all units of the country. For instance, Pakistan is trying to implement single national curriculum (SNC) in all provinces of Pakistan. However, Pakistan cannot implement it due to political disunity.

If the education system of Pakistan would be digital, Pakistan could have implemented only SNC in the country.

Therefore, online education is mandatory for political harmony in any country. Thus, online education is more effective in policy making than traditional classroom instructions.

Similarly, online education is cost effective as compared to traditional classroom education. Online education can get at any time with single digital gadget. It reduces the expenses of travelling from school to home.

Consequently, many students preferred

online education than traditional classrooms. According to Education Week, online learning is 35 percent cost effective than traditional classrooms. Online mentors charges less fees and charges as compared to face-to-face interaction mentors. Therefore, online education has become more effective and convenient than traditional classrooms.

Moreover, online education reducing the number of out of school children. In the world, there are 262 million out of school children. These students cannot go to school due to expenses and fees charges. Online education easily can enroll these out of school children. According to National center of Educational statistics report, currently more than 8 million students are enrolled in online classes across the world. Such enormous enrollments give hope that there will be a considerable decrease in the number of out-of-school children. Thus, online education can reduce the out of school children, and it has become effective for such children across the world.

Furthermore, online education spreads the digital infrastructure in society. Digital infrastructure is mandatory for online education. For instance, it promotes internet and electricity. After covid-19 many countries of the world has started digital infrastructure in their remote areas. According to United Nations, the National Digital Literacy mission aims to provide digital literacy training to 52.5 million people, including students, across the world by 2030. These training programmes promote digital literacy and digital infrastructure in rural areas of developing countries. Therefore, it is said that the online education is more effective and ~~convine~~ convenient as compared to classroom education.

Apart from this, online education saves demographic destruction and ecosystem of the world. Ecosystem of the world is destroyed due to build of traditional infrastructure. For classroom education, schools and different institutions are made on the earth. Resultantly, the ecosystem

of the world affected badly. Many green lands are turned into classroom institutions. According to United Nations climate report, every year 5 percent of the green lands of the earth are converted into building infrastructure.

Due to this infrastructure, the ecosystem of the earth is diminishing day by day. However, online education does not need any traditional classrooms. Thus, online education saves demographic destruction. Hence, online education is more effective than classroom instructions.

Likewise, online education improves gender equality in education sector. Mostly, females do not go to classroom education due to harassment and other societal issues. In this context, online education promotes gender equality in society. According to United Nations Development Programme (UNDP), digital literacy is essential tool to empower the women of developing countries. Digital literacy, it is the basic tool to promote gender equality in society. Many

females preferred online education online working. It is safe and favourable platform. Therefore, online education can increase the gender equality in educational sector. Thus, online education is more effective and convenient than classroom instruction for gender equality.

Online education not only increase gender equality, but also reduce the teachers scarcity in educational institutions. There are many countries in the world that they have the issue of teacher scarcity. Students are in huge number and teacher are limited. On the other hand online education reduces this issue of teacher scarcity.

One teacher can handle thousands of students at a time. However, in traditional classrooms, it is impossible to give a lecture to students at a same time. Hence, online education more effective than classroom education in the issue of teacher scarcity.

online education is more effective and convenient; however, it has some challenges. First of all, online education is considered a tool for diversity or implement single education policy. There are many countries in the world that they have variety of diversity. There are multiple cultures in one country. These nations have distinct culture and their history.

For instance, Pakistan has different cultural diversity. Every culture have different heroes and history. It will be difficult for Pakistan to implement single national curriculum policy.

Therefore, Pakistan cannot implement single national curriculum in its society. Thus, online education can creates hurdles for making policies on single education policy.

Similarly, online education needs digital gadgets and expensive internet packages. These digital gadgets and internet packages cannot afford everyone. Especially, the people of developing countries

will not bear the expenses of online education. In developing countries many people are living below poverty line. According to world Bank report 2022, about 6.1 billion people in 110 countries of the world are living in multidimensional poverty. Therefore, it will be difficult for the people to get online education in such circumstances. On the other hand, traditional classroom is considered less expensive as compared to online education. Thus, online education's digital gadgets and expensive internet packages are challenge for people.

Besides, online education needs digital infrastructure. There are many countries in the world that they have shortage of internet and electricity. Internet and digital infrastructure are the basic tools of online education. Without these tools, online education is impossible.

According to United Nations Children Emergency Fund (UNICEF), There are 106 million students across the

the world that they do not have access to internet. These students they cannot get education through online platforms. Similarly, in Pakistan, there are many remote areas that they do not have internet and electricity. Therefore, online education is a challenge for those areas that they do not have internet. Thus, digital infrastructure creates hurdle for online education.

Moreover, online education needs skilled and trained teachers. Unskilled teachers cannot manage the computer programmes and online system of teaching. There are many teachers in schools and colleges that they do not use computers and smart phones. In this context online education will be difficult for teachers as well as for students. On the other hand, traditional classrooms do not need any skills and training programmes for delivering lectures. Therefore, it is considered that unskilled teachers are challenge for online education.

Furthermore, gender digital disparity is other challenge for online education. There are many societies in the world where women cannot use mobile phones and internet. similarly, they do not allowed to use online platforms for any activity. For instance in Pakistan, According to the Mobile Gender Gap report 2022, Pakistan's gender gap in mobile ownership stands at 33 percent, while the gender gap in mobile usage is 38 percent. It shows that women have less access to internet and mobile phones. Therefore, gender literacy gap creates challenge for online education. Thus, digital disparity becomes hurdle for online education in the world.

It is no doubt online education has challenges but some effective measures can minimise these challenges. First of all, E-learning policies should implement in education sector. Students should follow these policies. For instance, during covid-19, many countries

of the world had adopted the online learning policy in education sector. Countries should provide free internet and digital gadgets to the students of college and schools.

Similarly, hybrid online education Policy has been implemented in many countries of the world. It should be converted it into full online education. Thus, e-learning education policies can gradually minimise the challenge of online education.

Apart for this, the world needs to promote digital infrastructure in the developing countries. Digital infrastructure will ensure the online education in developing countries of the world. The countries of the world need to focus on digital projects in their societies. For instance, India has started "digital vision by 2025" policy in the country. According to Digital vision policy report, India will provide free internet to the 52.5 million students across the country. Such digital initiative ensures the promotion of digital

in the country. Just like India, the other countries of the world need to start digital initiatives for their students and for education sector. Hence, digital infrastructure will overcome the challenges of online education.

Moreover, digital literacy <sup>training</sup> programmes should start in education sector. Such training programmes will boost up digital literacy in society. Teachers and students will learn that how to get education through online platforms. India has started such programmes in the country. "Indian digital literacy training program vision will provide training to 35 million teachers and students across the country"

(Rafia zakira, Digital literacy, June 2023)  
Such initiative programmes will give proper training to the students and teachers. Therefore, every country needs to start such programmes in their respective societies. Hence, digital literacy training programmes can minimise the challenges of online-education.

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Furthermore, international organizations should support and provide funds to educational institution. These organization can play significant role in promoting online education. Such organization can start training programmes and funding to the developing countries of the world. According to word Bank report, the world Bank Group is the largest financier of education in the developing world, working in 90 countries and providing funds and infrastructure in education sector. Similarly, United International Children Emergency Fund (Unicef) is also supporting the childrens of the developing countries. Just like these organizations, other organizations of the world should support to education sector. Consequently, online education will boast up in the developing world. Hence International organizations can promote online education in the world.

Last but not the least, people should psychological support to the children. Especially, family can play significant role. Children

need to encourage for online education. Parents should provide <sup>them</sup> favourable and calm environment to take their online classes. Psychological support encourages their confidence, and they will start working and studying interestingly. Similarly, digital gadgets and internet should provide them. It will boost their confidence. Hence, psychological support also minimise challenges of online education.

In a nutshell, online education is more effective and convenient than classroom instruction. Twenty-first century is the century of innovation. It has made every thing easy through technology. Online education has become very easy and accessible ~~to~~ source for everyone to get education. Online education enhances political harmony in the country. Similarly, it is cost effective, promotes digital infrastructure and reduce out of school children in the world. Besides, it saves demographic destructions, increase gender equality in the world.

However, it has some challenges like, political disunity on single education policy and creates hurdles in digital infrastructure. Unskilled teachers and gender digital disparity also increase the challenges of online education. Resultantly, the world needs to take some means to tackle these challenges. The countries of world need to make e-learning policies, promote digital infrastructure in the world. Moreover, international organization should support in this context. Therefore, it is said that online education is more effective and convenient than traditional class instruction.

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