

online education has given more opportunities than challenges

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outline

1- introduction

Online education has provided more opportunities. However, some people take it as a challenge that is totally unconvincing. The fact is that online education has given more benefits and exposure for mankind.

2- unboxing the term online education

3- online education; a blessing in transformed world

- a) E-learning is cost effective
- b) Creating harmony and unity among provinces on single curriculum
- c) providing updated content
- d) Ensuring the safe and favourable environment for female students
- e) Diminishing the scarcity of teachers in educational institutions

4- How online education creates hurdles in education

- a) Creating digital gap between rural and urban areas
- b) Expensive internet packages and digital gadgets
- c) Lack of interaction between teachers and students
- d) No access to libraries and practical field work
- e) Lack of extra co-curricular activities

P-T-O-

5- E-learning has myopic challenges but it has lasting opportunities and benefits

- a) Government can facilitate through free internet and free digital gadgets.
- b) Digital education comes to expanding digital infrastructure in remote areas
- c) Students can ask questions without being judged and fear
- d) Providing access to the e-libraries of the top universities of the world
- e) Enhancing critical thinking of students through different tasks and analogies

6- conclusion

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Essay

The impact of COVID-19 pandemic on education cannot be underestimated. By some estimates, 1.7 billion students were affected, in over 190 countries by some form of school closing. Millions of young people and with their teachers had to adopt new way of learning. To mitigate this crisis, online education played decisive role. The uniform flow of knowledge was ensured through digital platforms. online education has given more opportunities such as, it is cost effective and creating harmony among provinces on single curriculum. Similarly, it has provided safe and favourable environment for girls, and it has provided wide and updated content for students. Equally, online education diminish the scarcity of teachers in educational institutions. However, some issues are associated with online education that it creates digital gap between rural and urban areas. Moreover, expensive internet packages and digital gadgets as well as lack of interaction among teachers and students are another concern of online education. lack of access to libraries and lack of physical activities are considered another drawbacks of online education. In fact, online education has myopic challenges but it has lasting opportunities and benefits for mankind. online education force to expand digital infrastructure in remote areas. in addition to that, government can facilitate the students through free internet and digital gadgets. it provides wide and updated content

content for students. Furthermore, students can access to the digital libraries of the top world universities through online websites. During online class, students can ask questions freely and confidently. online education can bring students' critical thinking through different online tasks. Hence, online education has given more opportunities to mankind. Thus, online education has given more opportunities. However, some people take it as a challenge that is totally unconvincing. The fact is that online education has given more exposure and benefits for mankind.

Online education is procedure of gaining skills and knowledge through electronic devices like computer, mobile phones, laptop etc. online education has become mandatory for this era. Teachers and mentors connect with their students through these electronic devices anywhere at any time. Students who cannot attend traditional classes due to different issues, now they can get education online platforms. online education has become great source of knowledge that is available twenty-four by seven for the students. Through the incredible devices like mobilephones, laptop and availability of internet, it has become more easy and flexible for students. This type of flexibility cannot be attained during traditional class room learning. online education comprises audio, texts, videos, with tutors or mentors and virtual training that is given by teachers to students.

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There are many sources through which teachers and students are connected. Some of them are social media platforms like google meet, zoom and whatsapp etc. By using these platforms a teacher connects large number of students at a time. Hence, online education is easy and accessible platform for students.

Online education is cost effective and less expensive. There is no need of infrastructure for online education. Students can get knowledge from their homes. Similarly, disable persons and poor students can equally get benefits through online education. In contrast, traditional class room education is more expensive and time taking process. Online education fees and expenditures are very less as compare to physical class system. You can save your money through online education. According to the university of North Carolina claims that it managed to save \$50,000 million in 2021 by focusing online education. Online education saves all your transport expenditures. Hence, online education is easy and cost effective. Thus, E-learning is less expensive and affordable to everyone.

Similarly, online education can create harmony and unity among provinces on single curriculum. Education curriculum is the basic and fundamental unit of any education system. In Pakistan, different curriculums are followed in educational institutions. Through online learning, all provinces could be agreed on single national curriculum. Teachers

and mentor can deliver same lecture and content from any where at any time across Pakistan. One teacher or mentor can teach millions of students at a time. Similarly, single curriculum can create harmony and unity in society. It also ensures the equality among different classes in society. Therefore, through online education single curriculum can be implemented in society. Thus, online education promotes single syllabus and unity in society.

Online education provides wide and updated content for students. Relevant and accurate content is basic need of every student. Through e-learning students can get latest and accurate content from different websites. Therefore, mostly students preferred online learning as compare to traditional learning. According to national centre of educational statistics survey, 85 percent students think that online learning learning better than the traditional classroom education. Students can easily access to research articles and papers. They can collect informative material from online education. Therefore, mostly students prefer online education. Thus, online education provides updated and accurate content for students.

(P-T-O)

Besides, online education ensures the safe and favourable environment for female students. Female students face harassment and gender discrimination in educational institutions. Due to this issue, female literacy rate is less as compare to boys in Pakistan. According to UNICEF report, 22.8 million out of school children in Pakistan. Among those children 59 percent are girls. Similarly, female literacy rate in Pakistan is 43 percent as compare to boys. Mostly, parents do not enroll their girls in school due to unfavourable conditions of educational institutions. So, online education can provide safe and favourable space for girls. They can get education from their home. Thus, online education can provide equal and safe opportunities for girls.

Moreover, many countries face in the world, teacher scarcity in educational institution. online education can overcome the teacher shortage in education sector. Through online education, teachers and mentors can deliver their lectures millions of student at a time. Pakistan has been facing teacher scarcity in education sector. According to teacher association of Pakistan survey, current teacher-student ratio in Pakistan is 1:41 that is significantly higher than 1:30. Therefore, online education is the only solution for this issue. Thus, through e-learning process teacher shortage can be overcome in education sector.

Despite, many blessings of online education, some challenges are faced by students. These challenges cannot be ignored in this modern era. Some of the challenges are given below.

Firstly, online education creates digital gap between rural and urban areas. Online education needs internet for working. Without internet and electricity, online education is impossible. Pakistan's half of population is living in remote areas. In remote areas there are lack of internet and electricity. According to educational statistics report, 76 percent of Pakistan's primary schools are based in rural parts of the country, with limited access to internet and mobile connectivity. So, in this context, online education is only beneficial for urban students. Remote areas' students cannot get benefit from online education. Thus, online education is not equally suitable for Pakistani society.

Secondly, online education depends on digital gadgets and internet. Mostly, these internet packages and digital gadgets are expensive. Without these digital tools, students cannot take their classes. In Pakistan, mostly population is living below poverty line. They cannot afford these equipments. According to world bank report 2022, in Pakistan, poverty rate is 37 percent. Similarly, 24.5 percent people are living in below poverty line. So, parents cannot provide these expensive digital gadgets and internet packages for their children.

For instance, every student cannot buy laptop and smart phones. They cannot afford it. Therefore, online education is considered challenge for poor students. Thus, online education is expensive as compare to traditional class rooms.

In addition to that, lack of interaction between teachers and students are another another hurdle of online education. Students can learn many things in class environment and society. They learn many physical and practical activities in traditional class system. Similarly, interaction with teachers and classmates boost their confidence level. However, online education cannot provide any such type of interaction between students and teachers. According to research conducted by teacher association in Pakistan in 2020, 65 percent students ~~are~~ were not ~~is~~ satisfied with online education. Mostly, students in Pakistan prefer classroom education rather than online education. Thus, for students grooming, classroom education is effective as compare to online education.

Moreover, students cannot access to libraries and laboratories. online education can not provide laboratories and practical work for students. Natural science students depend on field research and practical work. In classroom education, students can easily access to the libraries and laboratories for their practical work.

However, online education only depends on theoretical work. Libraries play important rule in students life. J. K. Rowling says that when in doubt go to the library. So, libraries are essential part of the educational progress. Therefore, libraries and laboratories are essential part of students. Hence, online education cannot facilitate students with practical work and research fields.

Online education has lack of co-curricular activities. Co-curricular activities are essential for students physical and mental growth. For instance, in traditional classrooms, students take part in different games, activities like speech competition, dancing etc. These activities keep them strong and physically fit. However, online education cannot provide such activities for student. Students mostly play online games and they become dull and inactive. According to world health organization, excessive use of digital technology causes anxiety and depression in human beings. Similarly, about 280 million people world wide live with depression. So, excessive use of digital media adversely affect student's mental and physical growth. Therefore, online education become dull and boring for students. Thus, online education creates worse affects on health of students.

E-learning has myopic challenges but it has lasting opportunities and advantages for students. Some effective measurements can overcome these challenges. In fact, online education is blessing in this modern world.

Digital education compels to expend digital infrastructure in remote areas. Digital infrastructure like electricity and internet facility are imperative for online education. With the passage of time, people adjust themselves according to the environment. Digital education promotes digital infrastructure day by day. In current era, people adjust themselves with digital revolution day by day. According to world of statistics, nearly six million students are enrolled in online education globally every year. It means, students are gradually entering in online education. Environment force to students to adjust themselves according to situations of society. Therefore, online education compels digital infrastructure day by day. Thus, online education not only beneficial but also promotes digital revolution in remote areas.

Furthermore, governments facilitate students with free internet packages and digital gadgets. Similarly, in this way, poor students can get equal benefits from these packages and opportunities. For instance, in traditional education, students have to travel from one place to another place but online education provide same opportunity at home. In addition, government provides free laptops for students in Pakistan. According to higher education commission report 2023, 6,52,000 laptops were distributed among students from 143 universities in Pakistan. Hence, government facilitates students with free laptop scheme. Thus, free internet packages and free digital can be managed for Pakistani students.

online education provides fearless and safe environment for students. students can ask and clear their doubts without being judged and discriminated. They can ask question through online education without any hesitation. For instance, some students do not ask question due to lack of confidence. They do not clear their doubts due to fear of class and shyness. However, online education provides best platform for such students to clear their doubts without fear. They participate in online discussion and give their stance. Through online learning they can boost their confidence level. Thus, online education is not only safe environment but also it boost student confidence level.

Apart from that, online education gives the facility of digital libraries of top universities of the world. Now a days, every thing is available on internet. students can access these e-libraries of the different universities of the world. For instance, Oxford university has given access to the e-library of the university. Similarly, National university of modern languages (NUML) in Pakistan has given access to the students for e-library of the university. Similarly, many other universities of the world has opened their digital libraries for the students. students can access these libraries and get benefits. Hence, online education promotes free of cost libraries in this digital world.

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Last but not the least, online education enhances critical thinking of the students. E-learning provides different quizzes and analogies for the students that are based in thinking ability. Such activities increase the thinking ability of the students. Critical thinking is essential ability for the students. Albert Einstein says that education is not the learning of facts but the training of the mind to think. So, online learning improves the critical thinking of the students. online quizzes and different tasks compel students to think critically. Students think in wide range and expose new dimensions of study. Hence, online education boost students critical thinking and rationality.

in a nutshell, online education has become need of time. it has given more opportunities to the human beings. online education is less expensive and safe. online education provides updated material for students. Similarly, online education resolves the shortage of teachers and mentors in educational institutions. However, online education creates some hurdles in education sector, like it creates digital gap between rural and urban areas. Moreover, it's expensive and difficult gadgets cannot afford everyone. online education become source of laziness for students. But online education challenges are myopic and its advantages are for lasting. Governments can facilitates the students with free and less expensive gadgets. As well as, online education exples digital infrastructure in remote areas. Thus, online education is blessing in this transformed world.