IMPACT OF DIGITALIZATION OF EDUCATION

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Abstract

Online learning has expanded exponentially in the last year due to Covid-19. Students have started getting education sitting at home. His time to come to school has also started saving. And after the epidemic named Corona virus, the trend of digital education has increased further. Digital education has many benefits in bringing about a significant change in a child's life, such as motor skills, decision making, visual learning, cultural awareness, improved educational quality and innovation. All these make education interactive.

Key words*: Digitalization, Education, Online education*

Introduction

Education serves as a contribution to the development of the individual and the prosperity of the community. It is difficult to imagine a civilized society without education. Education is the only way through which a person achieves success in his life.

Almost all schools in the world are closed due to COVID-19. About 1.2 billion students are unable to attend their classes. As a result, there has been a rapid change in the field of education and today education has turned towards online education, today the form of education has become digital.

Online learning has expanded exponentially in the last year due to Covid-19. Students have started getting education sitting at home. His time to come to school has also started saving. And after the epidemic named Corona virus, the trend of digital education has increased further. Children can be saved from this epidemic through this type of education Without this push, a complete shift might have been a far-off possibility in the future. However, several educators, teachers as well as students have spoken out in favour of digital education despite its challenges. Online education has become the preferred mode of education. Nevertheless, it would be imperceptive to believe that online education poses no challenges. Poor internet connectivity, absence of human connection, lack of opportunities of collaborating learning, supervision of teachers, decline of hands-on-learning and poor assessment of examinations are some of the trials and tribulations online education platforms face. This does not take away the fact that the quick succession of online learning has been a saviour.Compared to the traditional classroom model, digital learning has plenty of advantages for teachers and students. Teaching and learning can take place whenever

and wherever is most convenient for everyone. Of course, digital learning has a unique set of challenges to go with the advantages. Many students who excel in a classroom will struggle with an online course. Even those who have no trouble mastering the material can fall behind on assignments and fail assessments. It's important for teachers to be aware of these potential obstacles. With a little foresight and planning, you can help your students get the most out of every course.

Digital education means - to provide education or to receive education to the students sitting at home with any technical assistance and through internet. This education is mainly done by connecting to the Internet through computers, mobiles, laptops etc. Through education, students can get education even sitting at home. For this the students do not need to go to school. Similarly, teachers also do not need to go to school. They can also connect with children through digital education, and impart knowledge to them. In digital education, a teacher can also teach all his students at the same time.

Gone are the days when classroom education meant reading books, teachers writing on blackboards to explain things, and students writing notes. Technology is not just about playing online games and watching animated videos. The benefits of technology depend on how children, parents and teachers use technology to make education effective. When technology is used well for educational purposes, it helps the learning experience to be more impactful and students are more involved. Today, importance is being given to the use of PPT's, video presentations, e-learning methods, online training and other digital methods in the teaching- learning process. Because of this, teaching in the classroom is becoming more interactive. Children should be taught at three levels such as Basic, Challenger and Accelerator. They should be encouraged to use the internet to gain knowledge instead of playing games. Children these days can learn many things privately through online. They should keep developing their education, understanding and skills while avoiding online threats.

Through digital literacy, children can learn to use technology responsibly to interact with the world around them. At the same time, it can also give them information about new areas of knowledge beneficial to them. Apart from this, there are many such online competitions, which are a great platform for children to gain knowledge. They can also participate in them and learn a lot intellectually. Digital education has many benefits in bringing about a significant change in a child's life, such as motor skills, decision making, visual learning, cultural awareness, improved educational quality and innovation. All these make education interactive.

While learning Internet programs, children are able to do something new by understanding the digital world well. Children of today are born in a technology-based society and have become accustomed to the Internet at a very young age. As parents, it is

our responsibility to tell them about the pros and cons of the internet, teach them safe internet habits and train them to doeverything safely. These days there are online lessons where children can learn many things in private. Apart from this, coding is also proving to be the magic of technology in children. Today's students know how to research and find text sources, videos, pod casts and presentations on the Internet related to what they want to learn. Schools must connect classrooms to the Internet for students and teachers have easy and affordable access to information and teaching and learning resources.

E-learning is a form of distance education, where the teacher works remotely to teach his students through an online platform. It has some advantages which are as follows –

Usefulness of Digital Education- E-learning is a form of distance education, where the teacher works remotely to teach his students through an online platform. The importance of digital education has increased a lot in the present time. Because it gives many benefits to the students. Students have started getting education sitting at home. His time to come to school has also started saving. And after the epidemic named Corona virus, the trend of digital education has increased further. Children can be saved from this epidemic through this type of education. It has some advantages which are as follows –

1. It Saves Time

By having online education, the time taken by children to go to school is saved. Many times children have to go far for education, due to which they also experience fatigue, due to which they are not able to concentrate and study and stay away from extra activities like dance, music etc. Online education saves them time.

2. Convenient

Online education is very convenient because in this, students can take education sitting at home and study wherever they want. Children are getting a lot of rest in the summer season so that they can use their energy well.

3. Interact with Technology

As we all know that online education of children is going on and classes are being taken through video chatting, in such a situation, children are learning new technology and getting exposed to it. We are constantly learning how to use technology. At the same time, teachers have also learned a new way of teaching from online classes and have found new ways to teach children and increase their interest in studies.

4. Saving money

Due to online education, now children do not have to go to school far away, due to which the cost of transport is reducing. Along with this, tuition fees are also being saved due to video notes and all the data being online.

5. Change in Education System with Technology Change in Education System

With the advent of online education, the use of technology has increased and the education system has also seen a change. Teachers are able to take their creative learning to students through online classes through teaching-related uses such as sending files, links, and videos. Due to which children get a lot of opportunity to read in different ways.

7. Increase learning ardor

Now children after taking their classes are trying to learn extras like music, dance, painting etc. Also, the use of technology has increased the desire to know in children.

Drawbacks of Digital Education-In the present times, where digital education has proved to be a boon it has also become a curse for some students where it has brought facilities for some students. At the same time, digital education has also become a problem for some students. There are some drawbacks to getting digital education. From whom some students cannot get knowledge through this education. Its excessive use is making children physically and mentally ill. Young children are also learning some wrong things by leaving their studies through the Internet. There are other drawbacks of digital education

1. While digital education has many advantages, it also has some drawbacks. Digital education is completely technology based. In the absence of computer, laptop, mobile and internet, education cannot be acquired through digital education.
2. Digital education is very expensive education. This education cannot be used even in the absence of money.
3. Excessive use of digital education also puts a burden on the parents of the students.
4. Financially weak parents cannot provide this type of education to their child.
5. No interaction and friendly atmosphere-Online education is often taken by children by staying alone at their home, due to which they are not able to contact with each other, due to which the children who learn practically by coming in contact due to lack of contact with the teacher, they are not able to learn.
6. Children do not get an environment to learn, and due to competition, children try to move forward, the same cannot be done online. Due to lack of school-like environment in online classes, children also feel less in studies.
7. Wrong use of Internet-Today, due to online education, parents give laptops or mobiles with internet connection to their children. Sometimes children misuse it. Many timesparents are not able to pay attention to this and children get involved in playing games on mobile, or other online activities on the pretext of class.

8. At the same time, this only one-sided teacher teaches children, in that the child does not get involved for a long time, due to which their development is not possible. Offline teacher provides moral education to the child whereas this is not possible in online teaching.
9. *Lack of self-assessment*-In schools, examinations and homework are done for the purpose of testing the ability of children. By which the teacher can understand to the child that where is the need for change in the child and where he is lagging behind, as well as the children can also test them well through this.
10. There is a lack of self-evaluation in online education. In online education, children read books online, whereas in schools, students are exposed to different types of books.
11. *Bad effects on Eyes and Health*- Children use mobile or laptop for hours due to online classes, due to which their eyes and health have a bad effect. Due to excessive use, they have to wear glasses at an early age and the problem of pain is seen in children at an early age.
12. *Problem in Understanding by Students*- Mostly the teacher can understand the children in the class in a direct way. Because in class, the child can understand what you are trying to explain by looking at the speech, gesture and reaction of the teacher? And can understand the body language of the teacher. On the other hand, in online education, there is no opportunity to talk directly face to face. Online learning makes it difficult for students to understand and monitor progress.
13. *Internet is mandatory*- It is necessary to have internet in online education, if internet is not available at any place, in that case it is difficult to do online education. Most of the rural areas where people do not have access to high speed internet. So there online education is still not available there.
14. *Lack of Discipline*- Study in the school class is a study list and for a fixed duration but in online education no such special education list has been prepared. Also, children are not as serious in online classes as they can be disciplined in school.
15. Lack of Enthusiasm- In class, children are often excited about the subject, whereas in online education, they lack enthusiasm. In schools and colleges, competitions were conducted with toppers and other children, due to which students got an enthusiasm which was not seen in online education.

Through digital literacy, children can learn to use technology responsibly to interact with the world around them. At the same time, it can also give them information about new areas of knowledge beneficial to them. Apart from this, there are many such online competitions, which are a great platform for children to gain knowledge. They can also

participate in them and learn a lot intellectually. Digital education has many benefits in bringing about a significant change in a child's life, such as motor skills, decision making, visual learning,cultural awareness, improved educational quality and innovation. All these make education interactive.

Learning is basically a social activity. That is why instead of preventing children from joining online networks, we should encourage them to learn safely. Digital education has now become a part of our life. If we want digital learning, we need to equip our schools and teachers with internet resources appropriately.

Conclusion:

In the increasingly modern world where digital education has many benefits. At the same time, some of its harmful effects are also seen. Its excessive use also creates problems. Therefore, the use of digital education should be according to the need. Or else its shortcomings should be corrected. In this way, we can say that there are many aspects in online education, but at the same time we cannot say that in this time of Kovid-19, online education has kept children, teachers together and a lot of education organizations are working. Has helped so that the exchange of education did not stop. Today, technology has developed so much that we can do anything while getting education sitting at home. Today, online education has become the only means through which children are constantly connected with their teachers and are continuing their studies smoothly without any interruption.

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