



Role of E- Gadget in the Challenges of Pandemic

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Seminar Report

On

ROLE OF E- GADGET IN THE CHALLENGES OF PANDEMIC

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ABSTRACT

The pandemic brought a sudden change e- Gadget in online education. Due to this virus, all the people needed to be locked in their house. At this time all the people of the world were shown only one way to get education, and that was online education. At the same time, not only India but the whole world needed e-education and from here online education became very popular. Online education takes place on the Internet. It is also called e-learning. Here students access online study materials, attend virtual lectures, post questions to teachers, chat with fellow students, take virtual exams and much more. Online classes provide good quality of education to the students from the comfort of their homes and also help in controlling the spread of the virus. There is no time constraint.

They can study according to their convenience. Another positive effect of online education is that students have become more tech-savvy. They got to know more about different apps and programs. All study material is stored securely in an online database. If students need *further clarifications, they can easily check these records and clear the doubts instantly. Students have a lot of options for choosing online education programs. They can select the topics and subjects of their interest very easily.

Key words: - Impact, electronic gadget, access information, Benefits of e-Learning

INTRODUCTION

The structure of modern electronic gadgets is the achievement of the present time, on which the career of all sections of the society, especially adolescents, depends. Memory, intelligence, cognition, adjustment, autonomy, information processing, executive functioning, verbal ability, reasoning and problem-solving ability are important determinants of mental ability, emotional ability and social behaviour. In addition, emotional intelligence and competence are also important changes, in this era of technological information explosion, new ways are being discovered every day to solve the well-known problems of tomorrow. Existing knowledge is being added to every new research. The research done on electronic gadgets has crossed the limits of the present-day subjects. In subjects like home, health, psychology, education, agriculture, bank, business, electronic gadgets have registered their participation in knowledge along with their usefulness.[1] Electronic gadgets have brought a huge revolution in the education world and online education through electronic gadgets is playing a very important role in educating lakhs of economically weaker students. If this platform of online education is used properly then it is very beneficial for both teachers and students. In view of this advantage of online education, today every small and big educational institution is establishing itself online and in the coming time this industry is going to grow very fast.[2] The corona virus epidemic suddenly brought a big change in e-education. Due to this virus, all the people needed to be locked in their house. At this time all the people of the world were shown only one way to get education, and that was e-education. At this time, not only India but the whole world needed e-education and from here e-education became very popular. Schools and teachers also decided to take education to the students through electronic gadgets. And now-a-days e-education has become an integral part of our life.[3]

challenges faced during the pandemic

Schools and colleges have been closed across the country due to the coronavirus pandemic. With the considerable growth in e-learning, education has changed dramatically during the lockdown period, whereby learning is executed remotely and on digital platforms.[4]

some of the challenges that children are facing during this pandemic are:

- 1) Change in routine, not being able to meet your friends.
- 2) School interruption in studies.
- 3) Unable to get health check-up done.
- 4) Increased screen time and decreased interaction with others.
- 5) Not being able to attend birthdays, festivals or any other family event.
- 6) Death of a parent or a relative from Corona.
- 7) Losing the job of parents.
- 8) instability at home.

What can be done in the event of a pandemic?

In the current situation, we must shift our attention away from these apprehensions to what needs to be done as soon as possible, social and emotional learning – such as empathy, respect, cooperation and dialogue, critical and creative thinking, growing in a pluralistic approach Awareness and respect for differently-abled people - in a face-to-face it lacks emotions such as laughter, excitement or anger. Thus, online education has both advantages and disadvantages but in this lockdown time, it is really helpful in providing continuous and uninterrupted education.[5]

overcoming challenges

Every human being on earth has a fundamental right. Every country in the world tries to provide a good education to its citizens. Because through education man can improve his mental, intellectual and economic level. But when the lockdown happened due to Corona virus, there was a need to take education online to the people. And the complete lockdown people took online education sitting at home. But did we benefit from online education?[6] So the answer is yes. The first advantage of online education was that it saved a lot of time and money of the students and teachers. Because this education was taken sitting at home, due to which there was no need for students and teachers to go to educational institutions. Which saved him a lot of time. And the cost of going to and from educational institutions and eating out was also saved.[7]

E-Gadgets as a representative of change

The wave of Corona has shaken the whole world. Due to this the education sector has been affected the most. While on one hand students are trying to get education in a new way, on the other hand teachers are also trying to teach students through e-learning. For this, efforts are being made from both sides. It is now the responsibility of the education community to remain indispensable in the education system despite the large number of students opting to study online courses [8], e-gadget education is a platform that enables video, audio and written content through the Internet. There are many platforms like YouTube, website and social media for e-education where one can get education for free. To study e-Gadget, only a smartphone or computer and internet connection is needed, then studies can be done sitting in any corner of the world.[9]

E-learning methods

E-learning can be achieved in three main ways. In which the first through YouTube. Today videos of every topic are available on YouTube. Any student of the country and the world can get free education by watching videos on YouTube.[10] Another way to get e-learning is Google. We can get a very good education even by reading things written online by Google. Apart from this, if we want to know about something, then by searching in Google, we can get free knowledge.[11] The third main way to get e-learning is through live classes. In the present time, a student can buy any e-course and study very well sitting at home. Which includes the names of many different platforms like Byjus, Wi-Fi Study, Unacademic, Vedantu,

Xtramarks and Textbook. By purchasing the courses of these platforms, the student can study and get education anywhere.[12]

E-Gadgets and Learning Platforms

Education gives us knowledge about our society and environment and enhances our skills to make them better. Education also helps us to develop our attitude to look at our life, to form our own view and to form our own opinion about different aspects of life. In today's time education is not a process of acquiring information. [13] Any curious person today has access to vast amounts of data and information through various websites and e-based platforms. But can information be converted into knowledge without education? Only information can train us to understand different issues and events in our lives. We can learn not only through the lessons of our books but we can also learn from our teachers, gurus and masters. We also learn through practical experiences and training in our lives.[14] In short, education helps us to acquire knowledge, skills, ideals and attitudes so that we can make informed decisions, lead meaningful lives and play an active role in contemporary society.

CONCLUSION

E- Gadget Education has so much power that even if a new disaster strikes the world at present, our students will not stay away from education. But it also has many disadvantages. Because if the student does some wrong thing while studying or goes to a dirty site, then we will see very serious consequences in the students. That is why take care of your children as much as possible, especially while running the Internet. Then he is doing online class or watching something else. Only then we will be able to make proper use of online education. There are also many platforms like YouTube, website and social media for e-Gadget education where one can get education for free. To study online, only a smartphone or computer and internet connection is needed, then studies can be done sitting in any corner of the world.

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