ONLINE LEARNING: BOON OR BANE

SONIA SHARMA

Assistant Professor, Hindu Girls College, Jagadhri

ABSTRACT

Education is indispensable in any individual's life which prompts huge obligation to the progression of a country. In conventional method of instructing, teachers and understudies used to convey or discuss before a blackboard with no visual demonstration of any subject in class. However, because of extreme utilization of web or electronic unrests in last 20-30 years across the globe, directions can be acknowledged as an onlooker for reformist changes. Improvement of phones, Artificial Intelligence (AI), Machine Learning (ML) and simple to utilize Apps simplifying everyone's life. In any case, because of advanced innovation which makes study hall concentrates more powerful and fun based action. It likewise understands that sound video depiction of anything speeds up the scholarly power of understudy's psyche. Learning by means of web enjoys different benefits however on the opposite side web learning has various weaknesses .This paper gives the possibility of web based learning with its benefits and inconveniences

Introduction

The advancement of development is fundamentally changing the acknowledged practices. Taught and clueless masses use innovation much of the time for happiness and advantages. It is observed that for training purpose, distinctive online media like face book, what's application and twitter play a very important role. These applications unequivocally pulled in understudies and associated them with various pieces of the world. These applications present them an assortment of new terms of education; one of them is Online-learning.

E-student need to receive new advances to learn and to associate with people groups identified with their field of study (Anshari, Alas, and Guan, 2016). Numerous Nations of the world are advancing training through e-learning. Presently this time can be called as next time of instruction, time of e-learning schooling. In present day universe of science and innovation, methods of schooling are shaped from non-formal to casual, from casual to formal, from formal to distance and now from distance to e-learning. Online learning is an educational medium that licenses understudies to participate in courses through the web. Understudies don't need to visit amphitheaters or homerooms, and they can choose to take in anything they want from the comfort of their own homes. Online learning is moreover a course for theme experts to pass on their knowledge in a wonderful way. For a couple, electronic learning suggests getting a degree through a school or school's internet based instructive arrangement commitments. Notwithstanding, that is just the tip of the e-learning ice rack. Anybody can make an online course, not exclusively to teach their crowds yet in addition to create pay. Perhaps the best benefit of making an online course is you needn't bother with a doctoral-level certificate to show others your abilities. Also, you don't need to be an easily recognized name to acquire footing in the online market.

Strength of Online Learning

There are many justifications for why online projects have turned into a famous type of distance learning in advanced education today. The web-based environment offers uncommon freedoms for individuals who might somehow or another have restricted admittance to instruction, just as another worldview for teachers in which dynamic courses of the greatest quality can be created. One of the secret benefits of Online learning is simply the component of adaptability and care it permits you to appreciate. You can still exercise your mind without the daily grind of getting to school on time, fighting through traffic, even pushing through illness so as not to miss a class. If you pursue online learning, you can continue your coursework without stepping foot outside. You can also take your classes with you on the go, studying new subjects from coffee shops, doctor's office waiting rooms, and subway cars. You can continue learning even when your jet-setting instincts find you on the other side of the world. Online learning also gives students the option to learn in whatever setting is most productive for them. The greatest advantages of internet learning is the capacity to penetrate down as profoundly into your subject as you wish. The web has made an unquenchable craving for

data. Nonetheless, unreservedly accessible data doesn't generally go into sufficient profundity. E-learning spans the gap between free data and particular learning for which understudies will readily pay . Moreover, it eliminates any close to home hindrances that may prevent individuals from learning. Here is a list of some of the major benefits of online programs:

- ➢ The freedom to learn whatever you want
- ➢ Comfort of learning from your own home
- ➢ Ability to work a job while you study
- ➢ They offer ultimate convenience and flexibility
- ➢ Earn bonus points for your resumé
- ➢ Reduced education costs
- ➢ More opportunities for teacher-student interaction
- ➢ You can study at your own pace
- ➢ Expand your career horizons
- ➢ Gain greater access to experts in their fields
- ➢ Expand your professional network
- ➢ Greater ability to concentrate
- ➢ Avoid the dreaded commute
- ➢ Study with thousands of students around the world
- ➢ Reduced academic pressure
- ➢ Boost your brain and keep it healthy
- ➢ Study according to your learning style
- ➢ Build self-discipline and accountability
- ➢ Ability to pursue a hobby or interest

Challenges of Online Learning

Without innovation web based learning can not be possible. Online instruction can go about as salvage of the reason for the training. Web access like 3G, 4G ,broadband ,substance like video, notes ,live classes , stage like you tube, G-Classroom or any item or App, the flow Infrastructure like Smartphones , iPad , workstations, etc are genuinely important to each understudy or educator. To understand in better way let's take an example of EdTech giant BYJU'S what they are doing is providing all of the above components to the students they have an app (A Platform) , they have pre-recorded lectures , notes (Contents), they deliver tablets like samsung or lenovo containing all lectures offline (A distribution infrastructure). On the other side, only asmall part of the Indian population has access to online education right now. "In a Class of 40 students, after two months of online classes, around 20 students regularly attend class with whatever device and connection they have. Around 5 – 8 students are completely absent till date and rest are fluctuating", says a school teacher in Ratnagiri in Maharashtra. A teacher in a government-aided school from the small town of Chamba in Himachal Pradesh says, "It is a frustrating experience to engage students of lower classes in online mode. There are network issues on both teachers' and students' ends". To deal with internet connectivity and device availability issues, 'classes' in many places are happening via sharing of videos by teachers over WhatsApp or YouTube, so that students can watch them at their convenience. This too, however, comes with difficulties in understanding the lessons and promotes rote learning. The equivalent is valid for pre-recorded meetings circulated on the TV (e.g., Swayam Prabha DTH channels) and radio (sound exercises, through All India Radio), despite the fact that they do oblige a more extensive understudy populace that can't profit live online classes. The significant shortcoming of web based learning are:

Inability to Focus On Screens

- ➢ Technology Issues
- ➢ Sense Of Isolation

➤ Teacher Training

➤ Manage Screen Time

Other than above major problems there is prominent requirement to understand the basic elements of safe online learning which are listed below:

Elements of Safe Online Learning

Digital Identity : Ability to manage similarity between online and offline identity

STM (Screen Time Management) : Ability to manage one's screen time managements and engagement in social media and video games.

Cyber bullying : Ability to handle or detect cyber bullying cases.

Cyber Security : Ability to protect one's data by creating strong password system and to prevent cyber attacks such as SPAM , SCAM etc.

Critical Thinking : Ability to differentiate between true and false , good and harmful , trustworthy and questionable contents online.

Digital Empathy : Ability to understand someone's needs ad feelings online.

Analysis

To know the views of students, a questionnaire was prepared and circulated online among students of the college and data was collected from 400 students. Their responses with questions are shown below:

From above responses it is found that some students find difficulties while using online material due to internet connectivity and face some health issues.

Questions	Responses by Students	
What kind of learning method would you prefer: Online or Offline(Class room)?	68.8% (online learning)	31.2% (Class room learning)
Is Online learning tools enhance students learning	50% (Yes)	50%(NO)
Is online learning provides time flexibility	78.2% (yes)	21.8 % (No)
Is students feel difficulties using online material	62 % (yes)	38%(No)
Is teachers contacted easily	60%(yes)	40%(No)
E-learning enhance the quality of teaching-learning process	50%(yes)	50%(No)
Is on-line learning effects health issues	48%(yes)	52% (No)
You feel good for the distribution of learning material through WhatsApp	90%(Yes)	10%(No)
Is Online learning helps to to consult consult relevant material from other libraries	95%(yes)	5%(No)

Conclusion

Online - learning is the prevailing system in present era for education especially for youth's education and motivates students to do their work without others help. Online-learning is a system that provide time flexibility to the students for

their learning and the use of e-learning Online learning give them access to global world for study purposes. On line learning provide an opportunity to the students to join social media groups. From positive point of view , this paper presents that students can share their learning material through social media e.g. WhatsApp groups and they also consult other libraries for material to improve their learning. But on the other side major efforts should be taken by the government to remove the technical difficulties

References

1. Anshari, M., Alas, Y., & Guan, L. S. (2016). Developing online learning resources: Big data, social networks, and cloud computing to support pervasive knowledge. Education and Information Technologies, 21(6), 1663-1677. https://doi.org/10.1007/s10639-015-

2. Stern, J. Introduction to Online Teaching and Learning. Retrieved from http://www.wlac.edu/online/document/otl.pdf. Zhao Xiaodan , Liu Jing "E-learning and the Application in Education Training " , 2009 International Conference on E-Learning, E-Business, Enterprise Information Systems, and E-Governmen

3. .https://elearningindustry.com/advantages-and-disadvantages-online-learning

4. https://www.uis.edu/ion/resources/tutorials/online-education-overview/strengths-and-weaknesses/

5. https://www.educations.com/study-guides/study-online/

6. The rise of online learning during the COVID-19 pandemic | World Economic Forum (weforum.org)

7. https://www.futurelearn.com/courses/online-learning

8. https://www.fordham.edu/info/24884/online_learning/7897/types_of_online_learning

9. https://continuingstudies.uvic.ca/online-learning

10. https://www.montgomerycollege.edu/academics/online-learning/distance/advantages-and-disadvantages-online-courses.html