

E-learning and Possibilities

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The world is getting digitalized at a rapid pace in all aspects. The pandemic Covid 19 is spreading throughout the world. All the sectors of economy are badly affected. Education is one of them. During this period our education system suffered because of lockdown all, educational institutes closed. This time technology helps to reshape our system. Online teaching and E-learning becomes only tool to handle the situation. This system returned our education on trail. Work from home and education from home becomes the need of the hour. Premises of the work as well as the education becomes the home neither offices nor schools .This online system have advantages as well as disadvantages. With the help of few measures we can overcome on these difficulties hampering the online system. This paper is an expression of the whole scenario of online teaching and e-learning their pros and cons .Suggestions also included for the betterment of the system.

Keywords: Online Teaching, E-Learning, Zero Session, WORK FROM HOME, Covid 19, Pandemic, Economic Development

Introduction

The world is getting digitalized at a rapid pace in all aspects. Technology is reshaping the way government is designing and implementing its policies. The outbreak of the pandemic, Covid 19 has pushed all of us to expand our boundaries and look for avenues to continue without lives. All the sectors of our economy are badly affected. Health sector, Service sector, industrial sector, Agriculture sector as well as Education sector. During this epidemic of Corona Virus, we are stuck at our places. During lockdown, it had been a fear among us of zero session, because many countries have announced so. But hats off to our technology through which we are able to save our one year of education. Without approaching the school, students are able to complete their course with the effective use of technology through online classes. Teaching is not being interrupted because of this epidemic, and student came with a flying colours. New methodology came in to existence "WORK FROM HOME". This paper is a modest attempt to highlight the role of online teaching and possibilities of e learning in reducing the fear of zero session and the blockage of the education system in recent scenario. Some suggestion has been made to overcome the situation. Findings may be beneficial for the society as well as policy makers.

Objectives of the Study

The specific objectives of the proposed study are as-

1. To assess the role of online teaching in development of students.
2. To assess the various methods and implications of E-learning programme.
3. To find out some measures to meet out the challenges to regulate the education system.

Research Methodolgy

Data collected for the work through various secondary sources and day to day experiences.

We generally access the internet just for school projects, downloading music, pictures, movies, wallpapers, video games, Facebook, twitter, WhatsApp, YouTube or other social sites etc. But now in this period a new concept of E-LEARNING emerges. Few months back 70% people hardly acquainted with the MOOCS, IGNOU, BYJUCE SWAYM, ARPIT, and other sources of E-Learning or online courses. Now trend of education has been shifted to the online mode. This paradigm shift in the pedagogy of teaching includes live lectures, video conferencing, audio lectures through various apps like Zoom, Google Meet, and Cisco WebEx etc.

The field of education is no different, and for the entire fraternity, the concept of delivering and receiving lectures online is a new experience. While a lot is being said about students and their opinions about the

Anthology : The Research

experience, it is also important for educationists to voice their views in this regard as well. In the olden times while education was not available at home. Students have to leave their residence and go to the guru ashrama. Gradually it becomes very easy or approachable. In those villages or backward areas where the private school /ICSE/CBSE pattern school are not available. Even they don't have any government or aided school. They can approach the live classroom with eminent teacher. It is a revolutionary change which has occurred in our education system. From Gurukul to classroom and from classroom to personal room education is accessible. This technology has many advantages and disadvantages in itself.

Advantages of the Study

The advantages are as follows –

1. Due to online classes our nation is saved from the zero session and continues our lessons.
2. Time and location flexibility ---This technology is also one of our sources of staying home and studying in the healthy atmosphere of our own homes.
3. Online classes have also led those people towards technology who knew less about it.
4. It is convenient for the teacher as there is no travelling overhead evolved. It is cost effective.
5. Creates more teaching opportunities for educationists.
6. Online classes help teachers to maintain better administration.
7. A major benefit of teaching online is that everything is well organized.
8. Education becomes 24x7 learning process.
9. Education and work or job can be performed together.
10. In this system learning resources are wide. Various links are available for one subject.
11. It is the effective way to delivering lectures as if you are sending the video lecture you can erase your mistake which is impossible in live classroom.
12. There is an opportunity to listen the lecture again and again. To understand it in a better way.
13. It is a solo act of learning.
14. It has holistic approach, to face to face encounter.

Disadvantages of the Study

1. Teaching online means extra hard work from the teachers, who have to make the lessons interesting for students.
2. With no physical check, students may not always finish their assignments on time.
3. All students may not have access to the required technology for online education, which means that the teacher has to be creative to include every student.
4. Wherever you stay, chances of getting disconnected are high. This affects the flow of teaching, both for the lecturer and students.
5. In a physical classroom teacher can gauge the mood of students and plan their lecture accordingly. This is not possible with online lectures.

6. Some people argue that E-learning becomes the substitution of teachers the one teacher can handle more than 150 students in one classroom. New student teacher ratio can be fixed accordingly.
7. The classroom discipline is somewhere lacking in this system. With reference to secondary education, it matters a lot. At graduation level while a student gets matured it can be taken for granted but while small kids have not fear or respect for teachers, it can be a cultural deterioration.
8. In this system face to face learning experience is missing. Emotional binding with the students and teacher has somehow disappeared.
9. There is problem in theory and practical in the system. The subjects having practical's, like science, psychology, physical education which indeed in a need of lab or ground or any other platform to operate.
10. Most of the online assignment are objective in nature. So, the capacity to elaborate the topic or expression is somehow lacking.
11. People from low level income group not having the devices for the class or access to internet are another problem.
12. Maximum e-contents available are in English language while 60% students need it in Hindi.
13. Some cases of cybercrime have been arising drastically during this online classes. Recently the India china cyber war is being prominent, which is alarming the situation of cyber insecurity.
14. This pandemic will impact the disadvantaged students more who have fewer resources at home and it would increase the socio-economic gap which leads to exclusion of learner from education system.

Conclusion

The system of online teaching is the need of the hour. There are many advantages and disadvantages of the system. We can improve shortcomings to make it healthy. Some suggestions to meet out the challenges before the system are as follows-

1. The student and teacher ratio has been fixed according to the psychological studies. The ministry of human resource development set up the norms of class room teaching. All the recruitment system, teaching pattern, syllabus content should be set up accordingly. In this time new norm of teaching cannot be fixed without any research. Online teaching is not a substitute of teacher but supplement of the teacher.
2. There should be a limit of the syllabus for online education. As 20% to 30% syllabus must be completed through online system, after regular school.
3. According to the UNESCO report Covid 19 setback for education sector. Global education Monitoring report urges that there is a need to rebuild education system so that it may be accessible to all.

Government has changed its vision from transforming governance to E-GOVERNANCE. After

Anthology : The Research

introduction of digital India campaign ICT infrastructure on demand. India has combined the use of unique biometric identification and financial inclusion for effectiveness in social benefit and to reduce the vast number of illegitimate beneficiaries under welfare programme. GEM (government E-market place) launched for single window online procurement of commonly used. In the current situation E-learning expands its area. With some important changes we can make our system feasible to all. Government taking the necessary initiatives to improve it.

References

1. "Development through digitization", Amitabhkhan, Yojana, June2018,p-7-10
2. "What are the advantages and disadvantages of online learning",Stephan Armstrong, April-5-2013(internet)
3. The Times of India,Dehradun,June 21,2020
4. The Times of indiaDehradun,June 30, 2020
5. "Advantages and possible limitations of on line learning",Christopher pappas ,oct-17-2015(internet)
6. "Advantages and disadvantages of E-Learning",Isabelle clover,Feb-17-2017(internet)
7. "Role of private schools in imparting quality education", PramodKumar, Ushapokhria,Padam sikh bisht, UPUEA economic journal, vol-15, conf.no-15, Nov-2019
8. Pratiyogita Darpan -Indian economy,2019, p-177
9. EFA Global monitoring report ,2015, Education for all 2000-2015: Achievements and challenges