

NEW-FANGLED TRIAL AND PROSPECTS OF LIFE DUE TO COVID 19

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ABSTRACT

The Covid-19 has vibrated the entire nook and corner of the world and impacted the ways and methods which were used in dealing with the defy in every field of life be it banking, commerce, management or education. Earlier the focus was on the formal education that is student or teacher should have to come at a scrupulous place, for teaching and learning. Thus it was captivating only within the four walls of educational institution. Previously, there was no alternative which would substitute this traditional system of education .However, now we have an absolute proxy to the traditional system of education and that is virtual mode of education, which takes place with the help of technologies and while learning or interacting with this mode you can be at any space say it from 1 mile to 1000 miles or much more .Resultantly, we can say that for education you don't need to roam here and there ,you can access the learning anywhere and anytime. So we are in a position to say that despite all the negatives that are dispensed to covid-19 it had geared up us for adversity and modernized our thought process by thinking about unusual ways to each and every situation say it working from home or learning from home. It hadn't left any option rather than to leave our traditional system with number of rigidness .Thus making the new system of education much flexible and much innovative. The main aim of this paper is to highlight the challenges and opportunities which covid-19 has laid on every single being so that we can cope up with the situation with huge accomplishment.

Keywords: Covid-19, Modern Education, Learner, Educator, Teaching and Learning, Information and Communication Technology (ICT).

Introduction

A Brief Historical Background of Some Viruses

As we all are well aware that human beings have witnessed natural as well as manmade disasters from the very onset of life. With the ever passing epoch man becomes stronger and stronger to face any adversity. In the past as we have witnessed other pandemics as well like 1918 flu (H1N1) sometimes referred as Spanish Flu .It lasts from 1918-1920 where as the actual location wasn't found but first case was observed in USA. It killed an estimated 50 million people worldwide, together with an estimated 675,000 people in the United States. This pandemic has lowered the average life expectancy in the United States by more than 12 years. During this there was a world war first in U.S. But loss caused by this pandemic was more than the loss caused by the war itself. 1918 pandemic also came in three waves.

The second flu is (ASIAN FLU) sub type H2N2.It lasts from 1957-1958 and originated in Guizhou China. The death rate it caused in worldwide is noted as 1-4 million . China wasn't a member of WHO at that time so earlier it didn't informed about the outbreak to other countries but after the second wave the Chinese government established the Chinese National Influenza center (CNIC) which soon published a manual on influenza in 1958.

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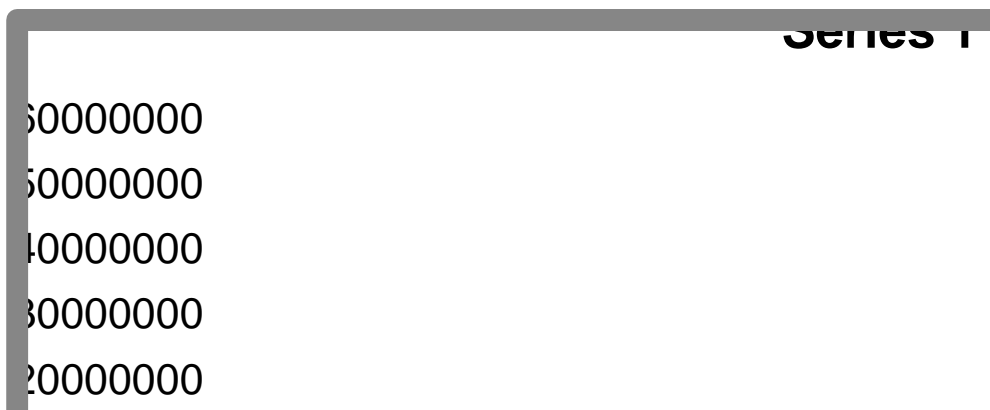
After a decade of Asian flu another strain emerges in 1968 as H3N3 also called as HONG KONG flu because it first emerges there .It soon travels across East and South Asia, then to Australia, Europe and North America, and on to Africa and South America by 1969. Due to this pandemic one million people died.

In 2009 a new influenza virus, tagged as H1N1 and usually referred as Swine Flu because of its link to influenza viruses that circulates in pigs. It started first from the Mexico and it unduly affects all age groups. It is called as the global flu pandemic by Center Disease Control in forty years. This virus reaches to more than seventy countries. In response to this some countries restrict movement from these countries. The CDC estimates that world widely around 151,700-575,400 people died because of this virus.

In 2014, cases of the Ebola virus an uncommon and harsh contagious diseases leads to the death of roughly half of those who indenture it .This were first detected in Guinea and soon after in Liberia and Sierra Leone. It causes more than 11,000 deaths. Public Health Emergency of International Concern declares it's outbreak in august 2014.The hardest hit countries declare themselves as Ebola free in June 2016. While as in 2018 the traces of Ebola were also found in northwest countries.

A new Coronavirus emerges in china's Hubei province in late 2019 and within no time it spreads throughout the whole country. On 30th January 2020 first case of covid-19 was confirmed in the state of Kerala. The traveler was having a travel history from Wuhan china .After that lot of panic was created because it took no time to raise at a speedy speed and left no space where there wasn't any mark of the covid-19. On March 11, 2020, WHO officially declare it as Pandemic!

And the approximate death rate it created so far around the world is estimated as six billion.



This pandemic has twisted the biggest interruption in educational systems by upsetting approximately 1.7 billion students in almost all countries and continents. Shutting down of institutions and other organizations has banged 95 per cent of world population and had put a serious bang on all because the whole globe particularly (India) is not completely ready to reallocate for the Virtual mode for teaching and learning because of number of reasons say it unpreparedness, scarcity, illiteracy or any other but as lord Buddha has rightly said ages before 'to be intelligent is to admit transformation. To be enlightened is to find irresistible with change' so, by hook or crook this pandemic has put a weigh on us to acknowledge the alteration in every field. Coming to our educational field the most noticeable change is changing to virtual mode of learning from traditional mode of learning. It is that learning which is captivating with the rally round of an electronic mode. It is the most promising development in education system .It is often called by many other names such as online learning or e-learning and like other names where primary focus is on the medium of internet for communication. Though, virtual learning is just one category of "distance learning". Distance learning has a long past and it had several categories as well which are in hand today such as;

- Courses of Correspondence: These courses are conducted through standard mail service with no or diminutive communication.
- Courses of Telecommunication: where courses are made public via television or radio.

- Courses of CD-ROM: In this the learner comes in contact with static computer system.
- Courses of Virtual Learning: these are the Internet-based courses which are offered through the mode of synchronous or asynchronous system.

This pandemic has forced the world to lock every door but has virtually unlocked the same by providing the opportunity to join the global classroom which had widened the cognitive horizon because multiple senses are getting involved. Earlier the focus was given to the use of audio visual aids and it was believed that learning can become more effective while using them as it is evident from number of researches which stressed much on the efficacy of visual materials in teaching and learning.

40%	Visuality
25%	Auditory
17%	Tactile
15%	Miscellaneous
3%	Smell

This was only when we were using simple audio visual aids now think about the online learning which is much more advanced than this in fact virtual learning is three dimensional in itself. This unexpected transformation in every upstairs and downstairs of the globe had astonished every intellectual, because the unexpected alteration with no or little research about the implementation of online learning is not as effortless as it seems. It came along with number of confronts both for teachers as well as for students. Some of the challenges are as:

- Are we ready to give and take education with the help of online platform?
- **Whether online teaching can structure for the defeat of normal teaching, the chief test is how to build up mechanism to trounce the complicated set of laws to take successful verdict?**
- Are we able to impart skill knowledge like (training in dancing, computer software and many other skills) with the help of virtual platform?
- **Covid-19 has laid down a serious yoke on parents will they co-operate in real means?**
- Covid -19 has created social isolation amongst individuals. How people will respond without suffering from mental issues so that their performance will not deteriorate?
- What will be the bang of virtual learning in post-pandemic?
- Apart from the subject knowledge it is necessary to have proficiency in technology then only one can be benefited?
- The major trepidation is that whether virtual learning will entirely replace or will go with hand in hand with the system of traditional learning after post pandemic?
- How teachers will control the intervening variable while delivering lectures?
- This covid-19 has altered the centuries-old, blackboard teaching model to technology model and pushed policymakers to decipher how to deal with this digital world?

The above challenges are just few of the faced problems during the epoch of corona virus. This is not possible to list those in a page or two. However where there is a will there is way. Every being is shouldering the responsibility in one or other way so that the loss caused by pandemic can be compensated. Nevertheless we can say that (covid-19) had played a great role in overhauling our educational system in real means by accelerating our pace towards the every impenetrability because the changes that has taken place in educational sector because of this pandemic are worth to count say it online admission, online lectures and online assessment. It has given autonomy to both teacher and student to be at their own comfort zone while teaching and learning. Earlier the shift was taken from teacher centric to student centric now our whole educational system has become freedom centric because now students are having multiple resources in their hands say it YouTube Lecture, Un-academy Lecture, Grade-up Lectures, Google Classroom, Zoom platform or Swayam courses and the like. Students are taking the benefit of all e-contents for clarification of their doubts and analyzing things on their own because now they are not having the concept of rote memorization and relying on spoon feeding information which has been said by Paulo Freire as the banking system of information in which information /data were given to students in the class and they were asked to vomit the same thing and as a result they were not putting any inventiveness for budding their mental horizon, now because of the alteration in educational sector due

to this pandemic things have come to a right track, because now a reduced amount of prominence is given to recalling the same information and more focus is given to comprehending the information and giving novel solutions. No doubt Covid-19 has locked the entire world in one way while on in another way with the association of electronic means (internet) it has unwrapped the whole world and permitted people to come in contact with each other in new and exhilarating ways globally. This is a well knowing reality that the governments with private sector as well have established an advanced network that had imparted virtual education with electronic means. These include National Academic Depository (NAD) National Project on Technology Enhanced Learning (NPTEL), National Knowledge Network (NKN) and many others. They all place an important part in augmenting our capability to get in touch with other organizations and boost our way in to the wisdom.

Conclusion

To conclude we can say that that despite all the negatives of the covid-19 it has geared up the educational system to accept the challenges with best possible outcomes. Covid-19 together with digital world has polished our educational system in such a manner that had brought flexibility in all rigid atmospheres. It had increased the use of electronic media in educational platform for disseminating information. It also gives rise to digital literacy. Online practice of education should be continued after the pandemic because we can't ignore the fact that virtual learning has played most prominent role in the pandemic

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