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Positive impact of Covid-19 on Education

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Abstract

The COVID-19 pandemic has affected all levels of educational systems worldwide, leading to the near-total closures of schools, universities and colleges.There are so many negativeimpacts of covid-19 on every sector in world and nowadays everyone is discussing and focusing on losses and drawbacks of covid-19. We should bring out ourselves from this worst situation and be positive. This paper was prepared to show some positive impact of pandemic on education., students, teachers, researchers and nonteaching staffs of school, colleges and universities. The main purpose of this paper is to remove the feeling of loss from mind of academician, students, research scholarsandothers. There are number of positive impacts of covid-19 on education, environment, human life, business etc. This paper enlightens the people with positive impact of covid-19 pandemic lock down on education.Because the positivity, there is reduction in depression andstress, as a result one can be more energetic and ambitious. Positivity helps us grow and improve our health.
Keywords:Covid-19, education, student, teachers, researchers

1. Introduction

The impact of pandemic COVID-19 is observed in every sector and field of life. Almost all governments decided to temporarily closure of educational institutions and implemented localized closure to reduce the spread of COVID-19. Almost all Schools, colleges and universities around the world decided either cancelled or postponed all student's as well as campus activities to minimize gatherings and tried to decrease the transmission of virus. However these measures lead to higher economical, educational, medical and social implications on all. On 16th March India declared a countrywide lock-down of schools, colleges and universities. The present state of affairs with COVID-19 and lockdown in India hascreated a challenging situation.One Survey result illustrate the important degree of stress and constraint

currently experienced by higher education institutions around the world. Almost all institutions that responded to the survey are affected in a way or another by COVID-19 crisis and the crisis has affected all institutional activities. Mathematical modelling has shown that transmission of an outbreak may be delayed by closing schools, but the effectiveness depends on the contacts children maintain outside of school. .Since the dark clouds have silver lines, I believe that we can realize some positive impact on education from the current situations and circumstances. However, standing in this situation I think we should be positive and hopeful for a bright future. [1-5].

2. Advantages of online Education

There are number of advantage of online class or online teaching and learning. Some of these are

discussed here.

a. Online learning helps both teachers and students are more engaged than in traditional mode.

b. Weaker students can repeat the videos which have been provided them by teachers, also they can search related videos on YouTube and they can learn the concept at their home.

c. Equal learning opportunity is provided to each students by online teaching.

d. A students can control the pace, the time and place of learning

e. Due to use of e-content in teaching students can access contents any time.

f. New generation students are more comfortable with mobile phones and laptop than books and pen.

g. There is no concept of back benches in online classes and all students get a front row seat.

h. Online education provides a great opportunity for self-study. Students are able to analyze more effectively what they are being taught.

i. The students definitely learn new computer skills as they have to do lots of assignments through computer or laptop only.

j. Learning materials are shared among the students easily and the queries are resolved through e-mail and SMS and also using different social medias like what'sapp Or Facebook.

k. Students are ableto manage their time more efficiently in online education during pandemics.

l. Online teaching has no time limit as well as boundary of classroom.

m. A beautiful thing of online classes is that there is no limitation of strength of students learning at a time.

3. Positive impact of COVID-19 on education:

When we discussing about the positive impact of covid-19, the first thing that come in our mind is the integration and utilization of technology into education system. Impact of COVID on education has few positive outcomes apart from many negative aspects of the pandemic. Most of educational institutions had only choice to adopt e-learning. Numerous institutions have leveraged online teaching opportunity to offer lessons in an interesting and interactive way to students. E-learning is only a solution at the moment to fill the void created due to the absence of classroom learning. Here we discussed the positive impact on students, teacher, researcher and nonteaching staff of schools, colleges and universities.

3.1. Impact on Students

COVID-19 has accelerated adaption of digital technology to deliver lecture. Educational institutions move towards blended mode of learning. The pandemic situation induced people to learn and use digital technology and it results increase in the digital literacy. All students are encouraged to become more techno savvy. Before such situation of lockdown students mostly used mobile for time pass, chatting, playing games, watching movies and so many unnecessary videos but now they change their way of thinking and attitude. Currently students are using mobile and technologies mostly to learn the new things like lectures related to use of Zoom, Google meet, Google class room. They also learn how to upload file, submit assignment in Google class room. Students tart watching different online lecture on their syllabus to learn the concept. They became smart and more conscious and prepare themselves for online examination by searching and solving multiple choice questions on each courses. This is the biggest change in students..

Also college students utilize their vacation period and completed online diploma courses on software like mat lab, C programming, R software, Java, Scilab etc, which will definitely help them to improve themselves and provide them Job opportunities in future. Even those who are preparing for competitive exams are being provided with an opportunity to avail online crash courses. Post graduate students are focusing on their study and prepare themselves for NET, SET ,GAT and other competitive examinations. In this way students are starting use of technology correctly and developing themselves. [6-8].

3.2.Impact on teachers

Teachers are base of our educational system and hence the quality of teacher is very important for good education. Teachers have ability to adopt new technologies to update and upgrade themselves. They try to change themselves with situation for better education of students. Hence during pandemic situation they learn new method of teaching like through PPTs, videos, video Conferencing, online lectures on Zoom meeting,

Google meet or other meeting applications. These are considered best medium of teaching. They prepare their own notes on each subject and provide to students for their convenience. They prepare the students for online exam by providing them question bank on multiple choice questions and explain them how to solve it in less time. They become more conscious about their students' health. So many times teachers call or message their students and ask about their problems and if they have any problems and try to solve it. The teachers and mentors also counsel their students to remove their stress and make them feel relaxed and help in managing stress. In this way the relation between students and teachers become strong and they come close to each other. Teacher also improve and developed their teaching skill and upgrade themselves by attending webinars on ICT, covid-19 pandemic, FDP on MOOCs and new pedagogical techniques .They enrich themselves with more knowledge related to their subjects, new teaching method, ICT. Moreover teachers learn many tools like quizziz and kahoot to make quiz interesting for students. They form question papers on Google form to conduct online examination. Teachers also attend online refreshers and orientation courses and enrich their academic profile.

3.3 Impact on researchers

Some teachers pursuing Ph. D got sufficient time for their research work. They focused on research and published many research papers in different national and international reputed journal. At home researcher utilize their ideas to prevent spread of covid-19 and some statisticians predicted graph of covid-19 spread in future which will help the government to implement extra preventive measures and control the situation. Medical researchers across the globe started working hard to invent the vaccine at their earliest. New researchers get new ideas for research and set their topic based on problems we are facing today.

3.4. Impact on Nonteaching Staff:

There are two types of Nonteaching staff, clerk office staff and peon.They are soul of our educational system due to peon we can work in clean and healthy environment.Generally, they spent more time than teachers and students in schools and colleges and they cannot pay attention on their health.But now they have sufficient time to take care of themselves. Being everything online like admission process, payment of examination fees, remuneration of examination worketc. the office workers become relax.There is no need of counting money and putting it in safe place or being worried about it.at the time of admission a Bigheadache of clerk office workers is to collect admission form with all necessary documents, to control the crowed of students. Moreover, collection of examination form, scholarship form and all documents of each students and arrangement all these in sequence and store in safe place are difficult and time consuming. But due to covide-19 pandemic situation all process become online the problems which we just discussed have solved and one can easily save all documents of each students in college computers.Also all examinations are conducted online mode by using Google form and others. There is no matter of question papers, answer sheets and so there is no wastage of stationary or papers which is made by woods. We are also saving our environment. Many new software are introduced for handling all process related to admission, examination, evaluation of students etc. All members of college office are learning how to apply and operate these software. They are adopting new technology and becoming a part of online education system.

Conclusion:

 Covid-19 has been an unannounced guest and has stayed longer than we had anticipated. Covid-19 has necessitated several innovations in education sector. We discussed some outcomes in educational institutions and their role to the learners, teachers, researchers, working staffs etc. This paper has briefly explained the positive impact of covid-19 lockdown on students, teacher, researchers and nonteaching staffs which are four pillars of educational system. Students adopted many new technique and they realized the importance of ICT. The teachers are becoming more techno savvy and are learning new things to improve their teaching skills. Research scholar also utilized this opportunity to complete their target of research. Education and technology always come together but due to covid-19 pandemic it took new level. It is true that if new technologies are used correctly it provides more possibilities for teachers as well as students. I hope

this paper will help the people related to education sector to encourage themselves to start thinking positively which is very essential need of today's scenario. Because the positive thinking makes oneself more energetic and ambitious. The positive thinking is cure of depression and stress. Positivity can help us grow, improve our health, increase our satisfaction in life and we become happy which is dream of every human being. Hence we should always focus on the positive side of everything.

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