ABSTRACT

In present paper teaching-learning has been proved as boon and bane for the entire education system in present scenario. Near about 1.3 billion are now being kept out from educational institutes by country wide closures. Due to epidemic situation, economy crises are rapidly increases which increases the cost of electronic gadgets, not affordable for middle class family. Moreover, gadgets addiction among the students is also vastly increases. Restrictive movement policy has significant effect on the traditional education globally. On the basis of observations, it is concluded that future preferences to reopen the educational institutes with new education system is also another challenge with many new standard operating procedures put in place.

Keywords: - Internet, Teaching, learning, Education

Introduction:

COVID -19 is Corona Virus Disease was first identified in December 2019 in Wuhan, China. The first case of Covid-19 in India was on January 27, 2020 in Kerala. Public aware from this epidemic situation and affects utmost all fields like medical, educational institutes, business world, economical strategies, private sectors and even the labor class etc.

teaching-learning process was affected from march 16, 2020 with the order of higher education ministry i.e., all the educational institutes were completely close from since march. This article evaluates the impact of covid 19 pandemic on teaching -learning process across the world. Digitalization of teaching-learning has favorable to students as well as so many significant shortcomings. The challenges and opportunities of e-learning during covid-19 pandemic is elaborated and way forwarded.

Acceptance of e-learning as tool for teaching during COVID-19

Before the pandemic situation, developed countries were already enhances the e-learning process, however due to this epidemic situation entire world is enforces to depends on the online teaching-learning process. Covid -19 has changed entire education system from real classroom to virtual classroom. Educational institutes rapidly scramble to adjust with digital classroom.

Due to e-learning process, world is moving from traditional way to technological – driven era. Schools are moved from real classroom to digital classroom via google meet, google classroom, zoom application. Colleges and universities adopted modern platform of Moodle, Udemy, Coursera, Skill share etc. confidential meetings, webinar, workshops, extension lectures have been organized via online platform like cisco WebEx meet, zoom meeting, live storm, aventri and many more. students are engaged in more than one online course, diploma at a time which are offered by various coaching centers, academy etc. In this epidemic situation, in teaching – learning process have regular interaction between parents and teachers, on which both can share the queries related to students. It contributes greatly to student's achievements. Online teaching-learning process increases retention of information and takes less time. Using online learning process transmission of data like documentation, presentation etc. are very frequent in one-to-many places at a time.

Merits:

In this epidemic situation teaching-learning process is mostly affected with various advantages. New method of teaching is introduced due to Covid-19. Online platform like Moodle application, google meet, WebEx, zoom etc. it is really convenient to interact with the person all across the world for the webinars, workshops etc. During this pandemic time working family members getting a chance to teach their child. People get a golden chance to complete their keen interest within study or any professional courses or diploma which is offered by different online coaching centers.
Demerits: -
With the numerous merits of digitalization in teaching-learning process, there are few significant disadvantages. Health issues of students are increasing day by day so, their learning capacity is getting reduced. This was purely uncertain condition in March, 2020 so many issues arise which are faced by teachers and students both on that time. Motor abilities of learning is also decreases. Cognitive skills of students are also affected even more in case of adolescence. Teachers and students are able to interact precisely so their level of doubt is risen up day by day. Due to change in the pattern of examination from offline to online most of students are depend on cheating material from notes, textbooks, internet etc.

Conclusion: -
Study on impact of covid -19 pandemic on teaching and learning across the world conclude that various new platform has been discovered for the different sections of level of university, higher secondary, middle and primary education. There is familiar interaction between parents and teachers to enhance the almost every kind skill like creativity imagination and even in co-curricular activities in students. There is very high growth and adaptation in education technology, with global education technology investments are certainly risen up. There are so many issues arises with mental hazards in students i.e., they are more stressed during pandemic to not to go outside from their home. The most common drawback of this online examination education system is cheating.

References: -
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