# The Challenges of Covid-19 Pandemic Towards Students

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**Abstract.** Pandemic Covid-19 has not only had an effect on students, but has also led to the challenges. These challenges can lead to a number of problems, such as mental wellbeing, depression, sleep problems, and others. The goal of this study is to determine the challenges of the Pandemic Covid-19 towards students. In order to achieve this goal, this study proposes a structure to define five key aspects of the challenge to students of Pandemic Covid-19. *Keywords*: Challenges, pandemic, Covid-19, Students

### Introduction

According to the World Health Organization (WHO, 2020), disease of coronavirus (Covid1-9) is define as the infectious illness caused by a recently discovered coronavirus. The individuals who infected with the Covid-19 infection experience mild to moderate respiratory sickness and recover without requiring special treatment. Be that as it may, older individuals and those with fundamental health conditions such as diabetes, cardiovascular illness, chronic respiratory conditions and cancer are more likely to cause serious illness and death. People with all of these signs may have COVID-19: cough, chest tightness or Complications with breathing, fatigue, cold sweats, stomach aches, sore throat, reduced appetite or smell. This virus, COVID-19, did not find a solution. It is uncomfortable to make a vaccine in a short amount of time, because some research has to be conducted thoroughly to produce a better outcome. In order to prevent this virus from quickly transmitted among people, they must avoid direct contact with sick people. The mode of spreading from human to human has generated. The requirement for social distancing and avoiding crowded places. In see of this, nearly all of the government has closed down schools and offices where the crowds cannot be avoided before a further notice is given.

The appearance of coronavirus disease 2019 (covid19) has prompted the global education system to introduce online mode immediately. As a result, academics could be one of the most seriously impacted areas due to a lockdown. The unforeseen closure of educational institutions has provoked the authorities to recommend emergency remote teaching to ensure that students are not left dormant in this era of pandemics. This transition to online teaching and learning not only keeps academic environments going, but also involves students, thereby keeping them away from the disruptive mental and physical challenges of lock-down. Comparing the developed world to developing countries, it has been found that developing countries face challenges such as poor internet connectivity, the online climate and lack of information on ICT use (Aung & Khaing, 2015).

Others than that, the challenges is not only related to a Limitation in higher education institutions, as well to a situation involving emergency distance learning, provided that social gatherings, including educational institutions, are seen as a threat to the spread of the COVID- 19 pandemic and have been closed down. The key focus of this analysis was therefore on the difficulties that students face in online learning.

Pandemic Covid-19 has not only had an effect on students, but has also led to the challenges. These issues can lead to a number of problems, such as mental wellbeing, depression, sleep problems, and others. The goal of this study is to determine the challenges of the Pandemic Covid-19 to students. In order to achieve this goal, this study proposes a structure to define five key aspects of the challenge to students of Pandemic Covid-19. The challenge for students of Pandemic Covid-19 is financial, technology, mental health, accessibility and education of the online learning system. The rest of this paper is structured as follows. Abstract is in the first section, the discussion in the second section, in this paper are discussed about the challenges of pandemic Covid-19 towards students, and the final section includes some concluding remarks.

### The Challenges Of Covid-19 Pandemic Towards Students

Challenges towards financial students (Students need extra money to purchase a data plan)

Muilernberg and Berge's (2005) indicated that, the financial challenges by students during the pandemic. Slow internet speed and heavy internet traffic during e-learning experience. Covid-19 puts students in difficult financial situations as many are not prepared to handle unexpected expenditures due to extended timelines. Furthermore, several students did not work before the Pandemic COVID-19, since they were studying full-time courses and need to focus on their study and assessment work. Besides that, learning through google meet, webex, zoom, and other platforms requires students to ensure that internet connectivity is good, but some students have weak internet connectivity in their home and also increase the cost of internet packages. With this, students need to spend extra money on their Internet access to online learning. The financial challenges not found as the major factor contributed challenges towards students. Muilenberg and Berge's (2005) stated that because on

their research, financial challenges happen among student who has poor financial problem.

Challenges towards environment students (Students cannot adapt learning at home)

In this pandemic situation, students and staff members are forced to live in their homes. Before the outbreak, it would be impossible to stay at home for such a long time, but it is now a fact. According to Green et.al,1977; Vaske (2008) in her study revealed that students cannot accept studying at home because social problems occur when there is a lack of contact between learners, lack of group discussion during assignments, since online learning is too indirect and makes students feel lonely. Teaching classrooms, where students and lecturers meet face-to-face, is key to empowering socialization. Social issues, such as engaging in group work, encouraging one another to perform activities, and looking at the facial expressions of the lecturers while illustrating the point, are instrumental in fostering conventional classroom learning. These elements are minimal if students are engaged in an online learning scenario.

Challenges towards technological and accessibility students (lack of updated technology with new norm)

Al-Araibi...et.al (2019), in her study revealed that technological and accessibility one of the challenges happen among students during pandemic. Nowadays, due to the development in technology, students are knowledgeable of advanced devices. Students facing technical difficulties in using the e-learning method. These emerging developments call for better technology. This is due to that accessibility problems occur when the necessary technology is not accessible, Some phones and laptops are not compatible, problems with correct learning browsers, lack of adequate internet access, and the cost of the Internet package is too high. According to Jones and O'shea (2004), usability is the most important barrier faced by students in a complete online learning scenario, and all other obstacles. As stated by Ahmed and Nwagwu (2006), accessibility problems, including Web network, compatible smartphones and laptops, have been identified by previous researchers.

Challenges towards education students (Online learning systems)

Provision and use of online and e-learning tools has been a major obstacle among university students during the pandemic. The pandemic COVID-19 is pushing academic institutions, such as universities, from the physical classes need to move quickly to distance learning and online learning. According to Mohammed Amin Almalah...et.al (2020), analysed that all the challenges that impact the use of elearning in four categories, management, technological, implementation and cultural challenges Despite these efforts, none of the studies did examined the real difficulties faced by users during the use of the e-learning platform. According to Kwofie and Henten (2011) argue the e-learning framework must be easy to use to ensure student productivity in terms of their ability to use it. Some users find that the e-learning system is not easy to use, which is why the university is considering all the ways to

make it easy to use as this factor plays a key role in improving performance and thus making students feel useful. The new e-learning system is facing some possible difficulties in terms of accessibility, affordability and usability, particularly for students who have less knowledge of the Internet. Muilenburg and Berge (2005) mentioned that academic expertise and technological knowledge were some of the difficulties associated with online learning.

Challenges towards mental health students (Depression and fear about uncertain futures)

Auerbach et al. (2016), stated that millions of fresh graduates around the world are facing uncertain futures and experiencing high levels of anxiety and fear about the future of their academic and professional careers because some of fresh graduates unemployed affected by this pandemic. Stress caused by suspended projects paper, unpredictable deadlines, and lost learning resources and job opportunities. One in five post-secondary students had one or more mental health problems during the pandemic. Students experience increased anxiety as COVID-19 gradually affects their physical, emotional and mental well-being. Long-standing social distances learning may have negative effects and contribute to mental health challenges. According to Sonal Chandratre, MD (2020), the current pandemic may worsen existing mental health conditions. With the number of deaths rising daily and news and social media filled with COVID-19 debates, it is difficult to remain unaffected. Adapting to the new norma in our life nowadays, students with lack of on-campus learning, lack of peer engagement can affect their mental health care and be the challenges among student who pursuing their study during this pandemic.

#### Conclusion

As a conclusion, the Covid-19 pandemic was one of the problems facing by students. The students face challenges in terms of finance, environment, technology, accessibility and education. Through this discussion, online learning system is a major challenges towards students. Poor internet accessibility also leads to challenge students in the online learning world. There is no wonder that access to the internet has contributed to a pandemic challenge for students. Given all the challenges of pandemics above, advised that student need to find ways to make sure the pandemic not affect their studies. Meanwhile, students need to equip themselves with a variety of information and study skills to prepare themselves not being affected during the pandemic.

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