Chapter 15

Analytical Impact of Technology on the COVID-19 Pandemic

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ABSTRACT

COVID-19 has totally changed the way that we live, and it also changed the way we work. It changed the way all the businesses run. Many of the businesses today either shut down due to lack of technological performance or the others moved towards the online mode to sustain the market. During the time of this pandemic, the businesses had no choice other than to shift to online mode. Some of the businesses operate offline, and it was not possible for them to shift online in a very short time due to lack of technology, lack of knowledge, etc. They faced much difficulty to operate their business smoothly. So, the impact of technology during the COVID-19 pandemic played a very important role throughout the world. When this pandemic was at its peak, technology became a lifeline of the human beings. This chapter shows the trend of digital technology during the COVID-19 pandemic and some innovations during this pandemic.

PURPOSE

The main purpose of this research paper is to analyse the trend of technology in Covid-19 pandemic. And also to analyse the impact of technology during the time of this pandemic and what happen if these modern technologies is not such advanced, then how Covid-19 affects our life. And what are some of the negative impact of these technologies in our daily life during the pandemic and after the pandemic.

FINDINGS

Today all the countries around the globe are working on the technology and innovations to find the treatment of this novel corona virus. And technology plays a very vital role in finding the antidotes of the virus. Whenever the antidotes of the virus are not come into the market all the work is done from the home especially job persons. All the little things which are essential are managed through homes. And all thinks to the technology which makes our life easier in this pandemic.

METHODOLOGY ADOPTED

This work is done by the secondary data collection as well as primary data collection from the many different sources and from the survey to many different people of different age groups and from the professional research papers. This research paper is basically based on analysis of the impact of technology in Covid-19. Some graphs and chat also make this research paper more effective and make a clear picture of this research paper.

RESEARCH IMPLICATIONS

This research paper gives a clear cut picture of the role of technology in the modern world. It also helps the analyst to understand the importance of technology in the 21th century. By some of the analytical data this research paper shows the impact of modern technology and what are the causes arise if it is not there. This paper offers bit of knowledge in the importance of technology in Covid-19 and how these technologies help us to change the way of thinking, working, creativity etc. in the upcoming future. This research also shows some of the negativity that we need to face because of increasing the demand of modern technology and how it affects on the life of people. Does this technology helps people to create more employment or

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