

Chapter 5

Impact of Lockdown for Research Scholars

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Abstract

This covid 19 pandemic affected many research scholar's life. Many researches not able to enter to their research lab. Their course work examination become virtual and their doctoral committee to thesis submission held in online. Many researchers undergo various challenges and this need a quick reform in future research guidelines. In this article the problems faced by the researchers is discussed and this will help the researchers to be ready for any pandemic occurs in future.

Keywords: lockdown, COVID-19, research scholars

Introduction

Research scholars during pandemic affected much without doing any kind of research, even though extension in PhD is available in many universities. Some research scholars are currently in the last year and they are undergoing many challenges in research. Many researcher scholars worried about their future. The covid 19 Lockdown also instigated encouraging changes in personal life of research scholars [1]. The impact of UG and PG students in universities is studied. An online questionnaire used to collect the information using google form [2]. In academia, there are many practical issues for the reading habits during COVID-19. On what frequency the academican is reading, why they are reading, from where academic staff are reading and how much time they are spending to read during lockdown [3]. The new SARS-CoV-2 coronavirus gave an alarm to many universities for virtual teaching

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learning process. The current confinement on the teaching- learning process effects student community from various institute of the application of Emotional Intelligence [4]. In Malaysian students has more financial problems and poor academic performance. An online survey is to examine the anxiety level of student community.

In the present study impact of research scholars during the pandemic situation were shared and how scholar can be careful in future.

Researchers' Family

- During lockdown many researchers were taking care of their family, spending time with children's, teaching to children's.
- Doing exercise/ jogging inside the home.
- Research scholars learned cooking and learned many new software's/tools.
- To manage their families many young researchers suffered a lot.

Research Events

- Many research scholars planned for live events in conference, webinar, seminar, workshop and training programs in other countries and state were cancelled.
- Many scholars learned to organizing/ attending various events online during pandemic situation

Research work

- During pandemic many researcher's publication were increased.
- Many started writing literature review article and their earlier project works they written and published.
- Many scholars started writing their thesis.
- Scholars not able to work in their lab for doing experimental investigation.
- Many live data collections for research purpose have been changed to online.

Conclusion

From this study, the impact on various problems faced by the research community during lockdown based on their research work, research events and about researcher's family is observed. Many researchers learned a lot during this pandemic period. The preparedness for researchers also been shared in various literatures.

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