

CHAPTER 5

**Summery, Educational Implication, Suggestions
for further study and Conclusion**

5.1 The following findings have been constructed from the above data analysis:

- Most of the respondents agreed that they have sufficient equipments and facilities to participate for online lectures.
- Majority of the respondents from the government schools have knowledge of computer and IT skills to manage online lectures. While, in case of private schools majority have marked that they do not have sufficient knowledge and skills to manage online lectures.
- Online tools are easy to use for the students.
- Level of satisfaction was low in majority of the respondents.
- Long duration online classes made most of the respondents frustrated and lack of interest also increased while being locked down.
- Respondents prefer traditional classrooms over online method.
- Maximum respondents agreed that they gained a new experience of learning in a new online environment.
- Direct face to face interaction is lacking in case of online learning.
- Despite the lack of face to face interaction, students have the facility to ask questions or clear doubts during online lectures.
- Home environment of most of the students were suitable for participating online classes.
- Online learning is cost effective.

5.2 Conclusion

Online education has been on the fringe for a long time. The COVID- 19 pandemic made it the mainstream. Based on the results of data analysis obtained from filling student questionnaire, it can be concluded that the present pandemic situation pushed the education system to shift from face to face to online method. The online teaching learning process conducted during the COVID-19 pandemic is not totally effective but possibilities are there of

increasing online teaching learning process. The impact would be more effective in future when students become aware with basic ICT knowledge and proper guidance. The government must ensure the availability of reliable communication tools, high quality digital academic experience, and promote technology-enabled learning for students to bridge the disparities originated in the education system before and after COVID-19 catastrophe which is also inevitably necessitated for uninterrupted learning. There are a number of challenges students had to face in adopting online learning system.

Due to certain limitations of online learning, it can never be the replacement of traditional learning. However, it has finally been concluded that online learning system is a suitable alternative for conventional learning system where face to face interaction is not possible.

There is a need to regulate the policies for online teaching and learning by policymakers and authorities, which may be helpful to all children in achieving the goal of the right to education. The policies of teaching and learning must provide the stress-free environments to children in concern of education and their mental health.

5.2 Educational Implication

The present study shows the status of online learning among the secondary students during this pandemic situation. It was a sudden shift traditional method of learning to online learning. The result shows that the online learning is not totally effective but it has many possibilities. Online teaching learning can be a suitable alternative for conventional learning system where face to face interaction is not possible. Besides, students have responded that online learning is cost effective. It has an access to unlimited learning resources if the platform is used properly. Online learning also promotes self learning among the students.

5.3 Suggestions for further study

Necessity is the mother of invention. The necessity comes in the form of a problem. If there is a problem its solution is also present. But it is a fact that there is no absolute solution of the problem. So every study is not complete in all aspects as there are certain points left out to investigate in the current problem.

Hence, with an aim of further suggestions for the study:

1. This study could be done to find out the effectiveness of online learning among the secondary school students.
2. This study could be done by using achievement test before and after the exposure of online teaching learning.
3. This study could be done on a much larger population.
4. This study could be done by taking the samples of rural and tribal students.