

AWARENESS OF GUARDIANS TOWARDS ONLINE EDUCATION IN COVID-19 PANDEMIC

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Abstract

The present time is very critical for all persons due to the covid-19 pandemic. In India, there was never such a type of problem as covid-19, but in this critical situation, people learned how to survive in unfavorable conditions. Education is the most powerful weapon & schools/colleges are the media to sharpen the weapon. Today traditional education has totally changed, now online education transfers in place of traditional education due to the covid-19 pandemic. Today online education is the only medium of interaction between teacher & student/ teacher & guardians. Most of the students depend on their guardians while taking online education especially those students who belong to the elementary level of education. The present study is related to checking awareness of guardians towards online education in covid-19 pandemic. In this research, the survey method is used. A self-developed Questionnaire organized online through Google form to check the awareness of urban & rural areas guardians towards online education at the elementary level in the Covid-19 pandemic. The result shows that although both are aware (urban & rural areas guardians) towards online education but the awareness of urban areas guardians towards online education in the covid-19 pandemic is more than rural guardians. This study signs that there should be a technical session especially for the guardians of the rural area where they will be perfectly understanding about online education for the welfare of their children.

Keywords

Awareness, Covid-19 pandemic, online education, guardians.

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Introduction

Our country and countrymen are now facing a very difficult problem. The name of this problem is Covid -19. Which has shaken the entire nation. Covid-19 has come to us in the form of a pandemic, which the country does not have any permanent means to deal with. This pandemic is a communicable disease, which spreads from one person to other person. The economy of the entire country has been disturbed by this, and the education of our country has also been affected. Now a new form of education has emerged, which is online education. All the guardians, students, teachers, and higher education authorities are facing online education.

But through this research, researchers are focusing on those students who do not know online education properly. Who depends on their guardians in the era of online education. In such a situation, the responsibility of those guardians increases whose children are taking primary level education. To carry out any responsibility It is necessary to be aware of that responsibility . Therefore, in this research, the researcher checked the guardian's awareness of online education caused due to covid-19 pandemic. For this researcher, select guardians belong to urban and rural areas. e-Pathshala and SwayamPrabha are two excellent digital initiatives launched by the Ministry of HRD for elementary level as well as senior secondary level school students.

Awareness - Awareness may also refer to public or common knowledge or understanding about a social, scientific, or political issue. Awareness is the ability to directly know and perceive, to feel, or to be conscious of events, objects, thoughts, emotions, or sensory patterns. In this level of consciousness, sense data can be confirmed by an observer without necessarily implying understanding. More broadly, it is the state or quality of being aware of something. In biological psychology, awareness is defined as a human's or an animal's perception and cognitive reaction to a condition or event. A person with awareness would likely be able to report his or her internal and external states.

Guardians - guardians are such people who have a unique role in the life of children. they provide educational guidance as well as psychological support for children in life. But their role becomes very important from an early age to the growing age of children.

Online Education - Such type of education which has no boundaries, no traditional way, reaches one's home & focuses on learners priority, it is called online education. Online education is the treasure of educational possibilities.

Covid-19 Pandemic - The COVID-19 pandemic, also known as the coronavirus pandemic, is an ongoing global pandemic of coronavirus disease 2019 (COVID 19), caused by severe acute respiratory syndrome coronavirus 2 (SARS CoV 2).

Need & Significance of the Study

The present study is related to the awareness of guardians towards online education in covid-19 pandemic. This study belongs to children who are taking education in the primary section. Due to covid-19 forms of education have been changed , now online education has a vital role for children. For elementary to higher education mode of Education have converted online. but some students depend on their guardians, especially those who belong to the elementary section (class I to V). To keep such students in mind this research has been done.

The Objective of the Study

- To study the awareness of urban areas guardians towards online education in the Covid-19 pandemic.
- To study the awareness of rural areas guardians towards online education in the Covid-19 pandemic.
- To compare the awareness of urban & rural areas guardians towards online education in Covid-19 pandemic.

The Hypothesis of the Study

- Guardians of the urban & rural areas have awareness towards online education in the Covid-19 pandemic.
- There is a significant difference between the awareness of urban areas guardians & rural areas guardians towards online education in covid-19 pandemic.

Methodology

The methodology is the main process of the research. This study survey method has been used by the researcher for finding the awareness of guardians towards online education in the Covid-19 pandemic.

Population and Sample of the Study

In the present study, the guardians belong to urban & rural areas considered as population. Random sampling was used to draw samples in this study. 60 guardians were taken from urban areas and 60 guardians were taken from rural areas.

Variables Used in the Study

There are two variables consider in this study:

Independent Variable - Covid-19 pandemic

Dependent variable - online education.

Data Gathering Tools & Procedure

In this study, survey was chosen as it is considered to be the best available method to collect original data to measure the development of guardians towards online education in the Covid-19 pandemic.

From the population too large to observe directly. The advantage of using questionnaires is that the items in it can be measured in a very standard way, to which various statistical techniques can be used.

To encourage honest responses, choose two types of respondents. Information and biographical data were collected prior to the collection of data. Respondents were included from each level. The assessment was done individually in simple language. After the respondents completed the rating of statement data were collected from the respondents.

A self-made questionnaire belongs to find the awareness of guardians towards online education in Covid-19 pandemic, applied online with the mode of Google form used as a tool for this study (Please see appendix). There are sixteen questions in the questionnaire among them are answered only in Yes or No. This questionnaire is constructed with the help of specialists.

Questionnaire developed with the different following dimensions by the researcher :

- Involvement - to check the awareness of guardians' involvement in online learning.
- Communication - to check the awareness of guardians interaction with teachers.
- Competency - to check the awareness of the capability of guardians to provide online education.
- Well-being - to check the awareness of guardians for the well-being of children.
- Deportment - to check the awareness of guardians behavior towards children & online education.

All questions are in an online questionnaire based on the above dimensions.

The questionnaire is provided only to guardians of different categories in urban and rural areas. Questionnaires were divided into different dimensions and all guardians completed questionnaires in online mode within the provided time period. The researcher gives one mark for yes and zero marks for no answer.

Statistical Technique to be Used

A survey was undertaken to collect quantitative data to be analyzed statistically and make assertions about it.

Analysis & Interpretation of data

The guardians gave their opinion on the statement in the form of yes or no. All respondents give answers in yes or no. respondent data was collected with the researcher’s help by giving her complete information about the questionnaire. All respondents give their opinions.

Data is collected with the help of the above-mentioned tools are scored and tabulated and analyzed in terms of mean, standard deviation then T-test is used to find out the significant difference.

Hypothesis No - 1 States that

- Guardians of the urban & rural areas have equal awareness towards online education in the Covid-19 pandemic.

Table -1

Category of Awareness of guardians for online education	Percentage (%)
Very High	10
High	10
Average	70
Low	05
Very Low	05

Finding

Table-1 shows that the data was analyzed with the help of percentage analysis from awareness of guardians. The result indicates that most guardians possess average levels of awareness and some guardians pass high levels of awareness. This indicates that Guardians of the urban & rural areas have equal awareness towards online education in the Covid-19 pandemic.

Hypothesis No - 2 States that

- There is a significant difference between the awareness of urban & rural areas guardians towards online education in covid-19 pandemic.

Table - 2

Name of the Groups	No. of the Guardian (N)	Mean	S. D.	T value ‘t’	Significant level
Urban Guardians	60	45.71	7.23	6.27	Insignificant
Urban Guardians	60	55.19	9.25		

Finding

Table No 2 shows that the mean score of the urban and rural guardians is 45.71 and 55.19 S.D. is 7.23 and 9.25 respectively. The 'T' value is 6.27 and df 118 at 0.05 level is 1.97 & 0.01 level is 2.61 . So that 't' value is greater on both the level of significance.

Thus hypothesis no 2 is selected. It means both the groups have significant differences between the awareness of urban & rural areas guardians towards online education in covid-19 pandemic.

Major Finding of the Study

- Today humans got a lot of progress. At present time society of urban & rural have finished their old thinking. Now all guardians are aware of online education . It was found in the present study.
- Education plays a positive role in every field. She is aware of their field such as socially, economically, politically, educationally, and professionally.
- The result shows that although urban & rural guardians have awareness, guardians of rural areas have some issues like network problems, language problems, and how to use technology in a proper way. By which their children are not positively involved in online education.
- The result shows the difference between the awareness of urban & rural areas guardians towards online education in covid-19 pandemic.

The Implication of the Study

The present study has its implication that in the present time it is very typical for everyone. But the concept of online education has been accepted by everyone. Now rural areas have the requirement for better sources for online education , so that their children take advantage of online education.

Conclusion

The conclusion was drawn that all guardians have awareness. But there is a difference between the awareness of urban & rural areas guardians towards online education in covid-19 pandemic.

Suggestion for Further Study

On the basis of the study and the experience gained through, the following suggestions for further research are offered.

- The present study can be replicated at the college level.
- A similar study may be done on a large sample.
- More independent or dependent variables can be included in the study.
- The present study may be done separately on the teacher educators.

- The role of society in creating awareness about online education can be studied.
- A study may be conducted to throw more standardized methods of confirming the finding of the present study.

References

1. Pranav D. Modi, Girija Nair, AbhayUppe, Janhavi Modi, Balaji Tuppekar, Amit S. Gharpure, Deepak Langade: COVID-19 Awareness Among Healthcare Students and Professionals in Mumbai Metropolitan Region: A Questionnaire-Based Survey.
2. Bao-Liang Zhong, Wei Luo, Hai-Mei Li, Qian-Qian Zhang, Xiao-Ge Liu, Wen-Tian Li, and Yi Li: Knowledge, Attitudes, and Practices towards COVID-19 among Chinese residents during the rapid rise period of the COVID-19 outbreak: a quick online cross-sectional survey.
3. Yoshiko Iwai: Online Learning during the COVID-19 Pandemic.
4. <https://www.indiatoday.in/education-today/featureophilia/story/covid-19-4-negative-impacts-and-4-opportunities-created-for-education-1677206-2020-05-12>
5. www.undp.org
6. <https://doi.org/10.1101/2020.04.21.20074757>
7. <https://www.researchgate.net/publication/340815846>
8. <http://epathshala.gov.in>

Appendix

Questionnaire: (Conducted online as Google form)

1. You help children to take online classes (आप बच्चों को ऑनलाइन कक्षाएं लेने में मदद करते हैं) Yes/No
2. You monitor children's online classes (आप बच्चों की ऑनलाइन कक्षाओं की निगरानी करते हैं) Yes/No
3. You help children complete their homework (आप बच्चों को अपना गृहकार्य पूरा करने में मदद करते हैं) Yes/No
4. You talk to teachers about the difficulties encountered in the online classroom (आप ऑनलाइन कक्षा में आने वाली कठिनाइयों के बारे में शिक्षकों से बात करते हैं) Yes/No
5. You consider online classes as practical (आप ऑनलाइन क्लास को व्यवहारिक मानते हैं) Yes/No
6. Online class is sufficient for children's all-rounder development (बच्चों के सर्वांगीण विकास के लिए ऑनलाइन क्लास पर्याप्त है) Yes/No

7. Online class is the form of future education (ऑनलाइन क्लास भविष्य की शिक्षा का रूप है) Yes/No
8. There will be complete social development of children through online classes (ऑनलाइन क्लास के द्वारा बच्चों का पूर्ण रूप से सामाजिक विकास होगा) Yes/No
9. Online class is unpractical (ऑनलाइन क्लास अव्यावहारिक है) Yes/No
10. Children can get lonely through online classes (बच्चे ऑनलाइन कक्षाओं d seK; e l sv d K u i k l d r sgँ) Yes/No
11. Children eagerly attend online classes (बच्चे उत्सुकता से ऑनलाइन कक्षाओं में भाग लेते हैं) Yes/No
12. Teachers conduct online classes in a sincere and psychological manner (शिक्षक एक ईमानदार और मनोवैज्ञानिक तरीके से ऑनलाइन कक्षाओं का संचालन करते हैं) Yes/No
13. The child is able to easily operate the equipment used for the online class (बच्चे ऑनलाइन क्लास हेतु प्रयुक्त उपकरणों को सरलतापूर्वक संचालित करने में सक्षम हैं) Yes/No
14. Teachers evaluate students during online class (शिक्षक ऑनलाइन कक्षा के दौरान छात्रों का मूल्यांकन करते हैं) Yes/No
15. Teaching material provided in the online class is child-centered (ऑनलाइन क्लास में दी जाने वाली शिक्षण सामग्री बाल केंद्रित है) Yes/No
16. In the era of the Covid 19 epidemic, the online class helps to keep the child's education process dynamic (कोविड-19 महामारी के काल में ऑनलाइन क्लास बच्चे की शिक्षा प्रक्रिया को गतिशील बनाये रखने में मदद करती है।) Yes/No