

“ A study of parents' opinions in context of online teaching learning on the health concerns of primary level students in Jaipur.”

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ABSTRACT

Purpose: This empirical research aimed to investigate the parents' opinions in context of online teaching learning on the health concerns of primary level students in Jaipur whether the parents of primary level students are satisfied with technology-assisted Online Education during the COVID-19 pandemic. **Methods:** Survey study was conducted with a questionnaire administered to 60 parents of primary level students in St. JKL International school in Jaipur. **Findings** Mean score of 30 Male parents is 21.06 and 30 Female parents is 21.56. 30 1-3rd class male and female parents is 21.1 and 30 4th to 5th class male and female parents is 21.46. Whose difference of mean is 45. The standard deviation of Male parents is 1.78 and Female parents is 0.861 respectively and standard deviation of 1-3rd class male and female parents is 2.23 and 4th to 5th class male and female parents is 1.63 respectively. Male and female parents is difference of mean is 55. There is no significant difference is not found between in the opinion of parents towards effect on learning related to online teaching learning on the basis of gender and class level of the students. **The results suggested** that the findings of this study revealed that excessive use of gadgets for online teaching learning can negatively effect the physical, mental, and emotional health of primary level students and their parents. One of the major disadvantages is excessive exposure to the mobile and laptop screens is currently of online education and leads to increase health concerns and negative behaviour. It may indicate distress. Excessive use of gadgets even resulted in health problems such as Stress, headaches, muscular exhaustion, eye and ear strains, obesity or overweight, faintness, back discomfort, shoulders, and neck muscles

Keywords: Online teaching; online learning; parent's opinions; primary classes, health concerns ; Covid-19.

Introduction

The outbreak of COVID-19 pandemic established complete lockdown, where people are forced to stay home. The education institutions' closure emerge online teaching learning where the course material is taught and learn For instance, all countries, have replaced face-to-face traditional classes with online learning platforms to control the outbreak's spread. In all the world ruling government had imposed a national lockdown, which resulted in schools' closure. This closure put a considerable burden on the educational institution managers, educationist and also governments to cope with the abruptly shift from traditional to online learning. The outbreak opens new ways of online teaching and learning.

The need of present is to innovate and implement alternative educational system and assessment policies. The COVID-19 pandemic has provided us with an opportunity to pave the way for introducing digital techno teaching learning. This study aims to provide a comprehensive report on the parents' opinions in context of online teaching learning on the health concerns of primary level students in Jaipur during impact of the COVID-19 pandemic and indicate the way forward.

Online teaching and learning has a wide range of advantages, yet poses some challenges. It makes the process of learning for students' comfort due to time flexibility in attending classes. However, online teaching learning acts as a barrier to the engagement of students, teachers and parents in real class activities. Moreover, students lack the influence of peer learning. These challenges of engagement s also leave an impact on student's personalities and prevent them from taking their turns.

But one of the main concerns of parents is the students' mental, physical, emotional and social health, given the lockdown restrictions under which online classes have been conducted. This exceptional context compels us to understand parents' opinions with online teaching learning on health concerns of primary level students.

This empirical research aimed to investigate the parents' opinions in context of online teaching learning on the health concerns of primary level students in Jaipur whether the parents of primary level students are satisfied with online Education during the COVID-19 pandemic but one of the main concerns of parents is the students' mental, physical, emotional and social health, given the lockdown restrictions under which classes have been conducted.

Review of Related Literature

Krishna Prasad K. and Vinay Chandra This research aims to see whether students in higher educational institutions are satisfied with technology-assisted Online Education during the COVID-19 pandemic and its effect on their physical mental and emotional health. *Megh Raj Dangal and Rubin Mahajan.* This article examines the health problems due to online learning that might have ensued as a result of the COVID-19 pandemic in Nepal. *Zakaryia Almahasees* The study found that both faculty and students agreed that online education is useful during the current pandemic. At the same time, its efficacy is less effective than face-to-face learning and teaching. *Sumitra Pokhrel and Roshan Chhetri (2020)* This article aims to provide a comprehensive report on the impact of the COVID-19 pandemic on online teaching and learning of various papers and indicate the way forward. *Abdul Qawi Noori,* The finding of the study will help educational managers and higher education leaders to review and adopt policies for teaching and learning in emergency cases. It will also help lecturers to design a proper plan and improve their instruction.

Rational of the study

Researcher's purpose behind the data collection in context of online teaching learning on the health concerns of primary level students in Jaipur. The study aimed to find answers to the following research questions:

- Is online training affecting the health of students?
- What are challenges faced by parents on health concerns?
- Is online education challenging the health of students?

Objectives

The Researcher's main purpose of this research study was to investigate the parents' views in context online teaching-learning on health concerns in Jaipur District (Rajasthan) in Covid -19 pandemic.

Hypothesis

There is no significant difference between opinion of parents towards effect on health concerns related to online teaching learning on the basis of gender of Students (Standard I-V).

Method of research

A survey method is a process, tool, or technique that researcher can use to gather information in research by asking questions to a predefined group of people.

Researcher used Descriptive Survey method and quantitative analysis of data in the study. The target sample of the study was 60 parents of primary level students learning in Jaipur. 30 parents from 1st to 3rd standards and also 30 parents from 4th to 5th standard.

Population and Sample

All the parents of primary level students of Jaipur district (Rajasthan) have been considered as population of the study. 60 parents were taken as sample through simple random purposive sampling procedure.

Tool used in the study

Self-constructed questionnaire was prepared for collection of the data. The questionnaire contained direct questions with three options- agree, disagree, and neutral . There were 16 items of effects of online-teaching-learning.

Statistics used

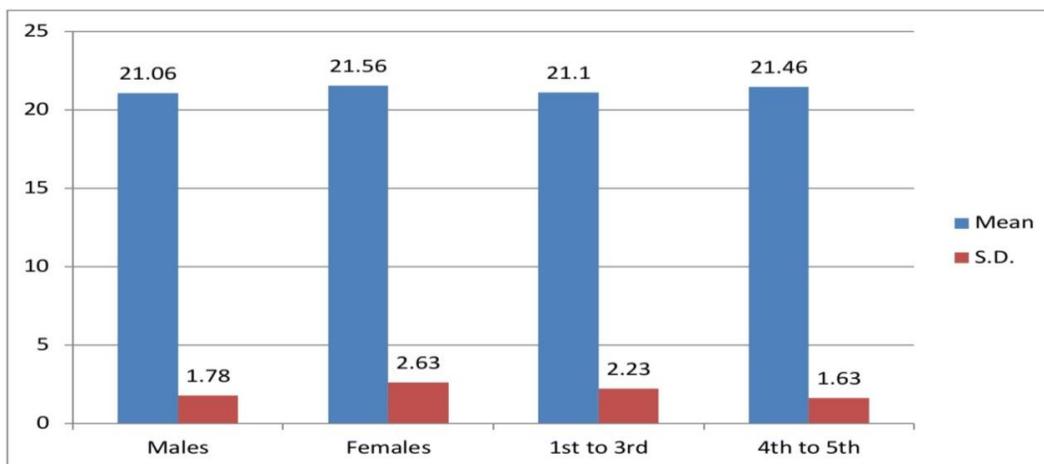
The percentage analysis has been used to find out the parent’s opinions in context of effects of online-teaching-learning of students of primary level.

Analysis procedure

Group	N	Mean	S.D.	t-test	Level of significance
Boys	30	21.06	1.78	0.861	0.05=2.48 Accepted
Girls	30	21.56	2.63		
1-3	30	21.1	2.23	2.67	
4-5	30	21.46	1.63		

$$df = N_1 + N_2 - 2 \quad 30 + 30 - 2 = 58$$

In the present research, the data collected by the researcher has been analysed on a percentage basis and arithmetic mean covering two dimension (i) Different types of learners and (ii) teaching learning . There is no significant difference between opinions of parents towards health concerns related to online teaching learning on the basis of gender of students class 1-3 and 4-5.



Integrated Graphical Presentation

In above mentioned table mean score of 30 Male parents is 21.06 and 30 Female parents is 21.56. 30 1-3rd class male and female parents is 21.1 and 30 4th to 5th class male and female parents is 21.46. Whose difference of mean is 45. The standard deviation of Male parents is 1.78 and Female parents is 0.861 respectively and standard deviation of 1-3rd class male and female parents is 2.23 and 4th to 5th class male and female parents is 1.63 respectively.

The above mention table states that Male and female parents is difference of mean is . 55 there is no significant difference is not found between in the opinion of parents towards effect on learning and health concerns related to online teaching learning on the basis of gender of students.

Major findings

Excessive use of gadgets for online teaching learning can negatively effect the physical, mental, and emotional health issues such as stress, headaches, muscular exhaustion, eye and ear strains, obesity or overweight, faintness, back discomfort, shoulders, and neck muscles of primary level students and their parents. Reduced physical activity of students and their parents by online education, including, play games and watch cartoon videos, all of which have been linked inactive lifestyles. As a result, their physical health is worsening in numerous ways Burning eyes, pain in the eyes are just a few of the common eye-related symptoms that many online young students and their parents experienced. During the lockdown period, students' sleeping patterns changed, which was reflected in their behaviour during online classes. The majority of online students and their parents faced many health problems and experienced during their online education.

Education Implications

The present short research will be helpful in clarifying the effects of the health concerns of primary level students. The research provides a wider understanding of the parents' opinions of online teaching learning on health concerns in Covid-19 pandemic. It will help in incorporating parents' suggestions to meet the students education and emotional needs in online teaching learning. This study could help educational policymakers and health takers develop effective online classes for preventing health concerns. It will help educational managers and educationist to adopt policies for teaching and learning in such emergency situations.

Conclusion

In this sudden changed online educational systems have affected the physical, mental, emotional health of the parents and students Our findings are important to promote the enhancement and adaptation of digital technology in education. Excessive online teaching learning use can negatively effect the physical, mental, and emotional health of primary students. It will be helpful for educationist to develop policies for teaching and learning to increase awareness of this potential issue.

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