

A Comparative Study Of Learning Attitude Through Online Teaching Among Primary Level Students

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Abstract

Education at primary level is very important part in every student's life. At primary learning stage, this is the age group which require proper guidance and support to nourish student's all over personality where on other hand not handling them properly can affect their personality for whole life. Primary level students comes under age group from 06 years to 14 years, which is the age called "playing age", where students learn with fun and without stress. In past few years, especially during COVID -19 pandemic online teaching is emerging concept in our country. It was almost impossible to teach students if online teaching concept did not accepted those days. In this research study, researchers have made an attempt to study the differences of online teaching on learning at primary level students (class IV and class V) in government schools & private schools. There is an effort to find out the utility and practical aspect of online teaching in primary classes. Results revealed that students belongs to private schools perform better than government schools. However, on gender bases there is no difference in learning through online teaching.

Key –words: Online Teaching, Learning

A classroom and interaction with peers are very important in the school years. It provides students with a neutral environment for social interaction that aids in developing skills like setting boundaries, learning cooperation and empathy. These skills are extremely important for building social relationships as a child but also as an adult.

Within the last few years, the paradigm of traditional schooling has shifted towards smart learning. Being physically present in a classroom ins no longer the only way to learn- at least, not with the advent of the internet and new technology. With online classes student can get access to learning anytime and anywhere with his comfort zone. Presently education is in the midst of a new age – the internet revolution. Online education allows both the teacher and the students to establish their own learning speed, with the added benefit of creating a schedule that works for everyone. As a result, adopting an online educational platform provides for a better work-study balance, so it is very flexible and self pacing. Every kind of learner can learn from online learning according to their intellect level.

In our Indian education system, there are various types of schools which provides primary education such as government aided, semi aided, self – financed & private etc. In these schools, different students from different culture and financial background study accordingly. It is also being observed some differences between academic activities , e – resources and infrastructural facilities. Therefore , learning process may be different among these types of different schools. Also , accessibility and awareness to digital world is also divided in our country. So the question arises , there are differences in learning among the students belonging to the various types of learning environment? Is the online teaching affecting the learning of students? There is an effort to find out these questions in this study. Therefore it seems relevant to study the effect of online teaching on learning from students of primary classes of government and private schools.

Objectives of the Study: objectives of the present study were laid down as follows:

1. To compare the learning attitude through online teaching between male and female students at primary level.
2. To compare the learning attitude through online teaching in primary level students of government schools and private schools.

Hypotheses: The following hypotheses were formulated and tested:

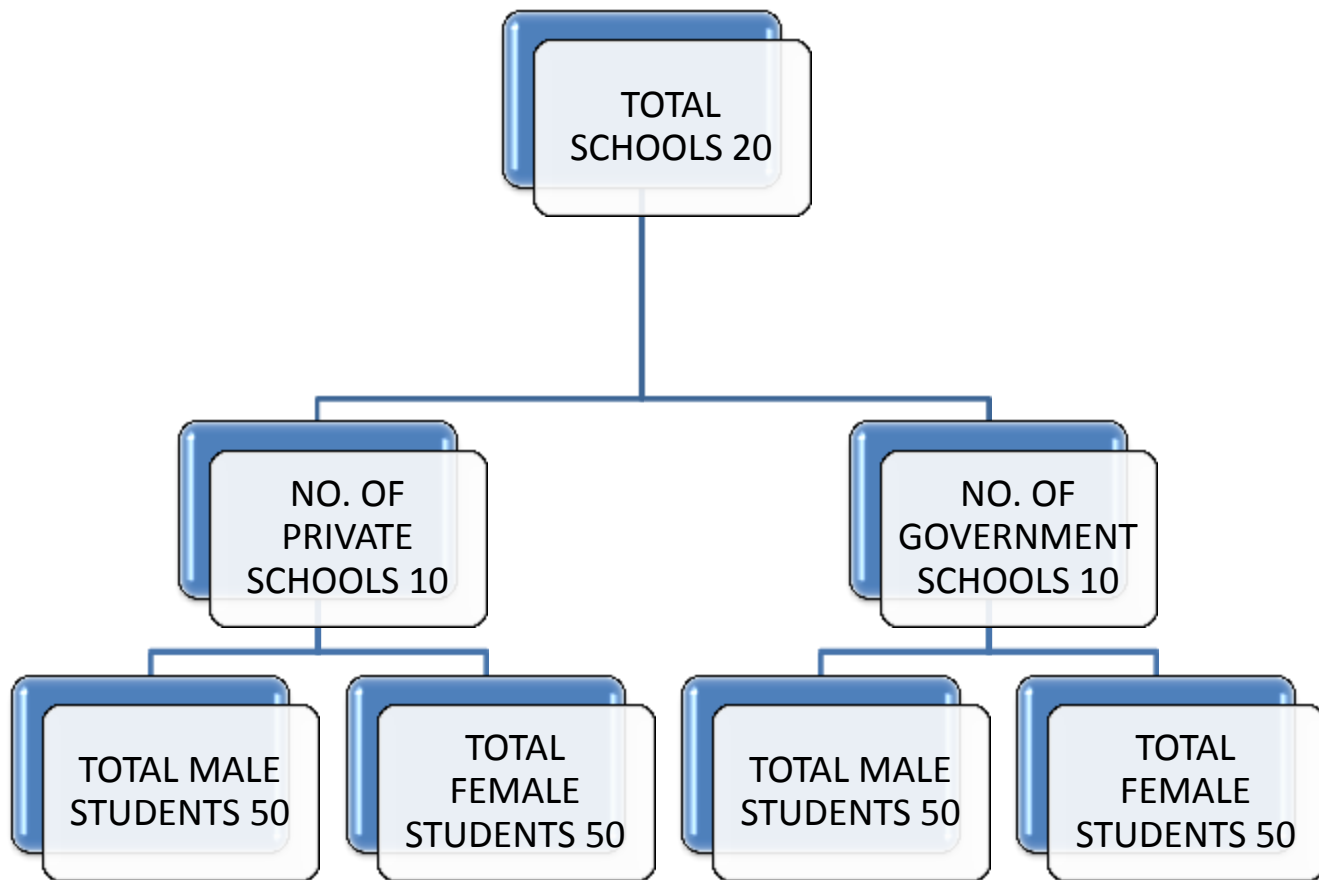
1. There exists no significant difference in learning attitude through online teaching between male and female students at primary level.
2. There exists no significant difference in learning attitude through online teaching among primary level students belonging to government schools and private schools.

Methodology:

Method: Descriptive survey method was used in the present study.

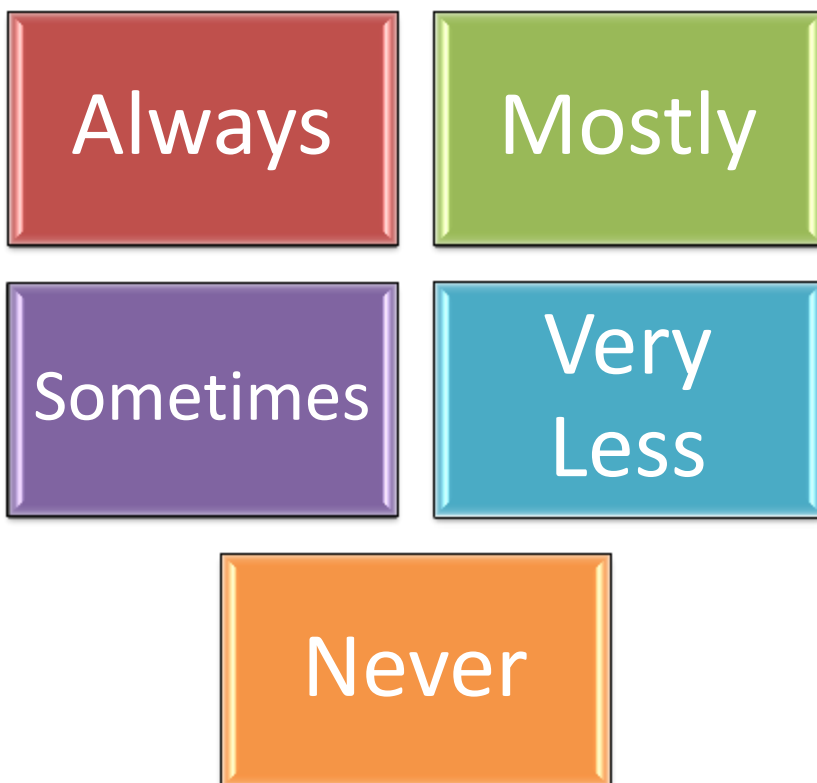
Sample: The sample consisted of 100 female & 100 male i.e. total 200 students of various Government and private schools from district Bulandshahr , U.P.

Flow Chart For Sampling



Tool : Self – developed questionnaire was used to collect data. This tool consists five options on which one has to be marked, these five options are:- 1. Always 2. Mostly 3.Sometimes 4. Very less 5. Never

Options For Self- Developed Questionnaire



Statistics Used : Mean, S.D., & t-test were used for the analysis of the data.

Result and Discussion:

Table 1 : Mean, S.D. & t-ratio showing the difference in learning attitude through online teaching between male and female students at primary level.

S.No.	Group	N	Mean	S.D.	t- ratio
1.	Male Students	50	24.4	2.37	0.215
2.	Female Students	50	24.5	2.27	
	Total	100			

Table –1 reveals that t-value is not significant at 0.01 level . It means there does not exists a significant difference in learning attitude through online teaching between male and female students at primary level. This can be happen because learning attitude cannot be differentiating on the bases of gender. All the students can have same attitude towards learning through online teaching. Also during the time of COVID pandemic students have no any other option to learn something except online classes and they become habitual of learning through online portal, therefore there no difference found in learning attitudes.

Table 2 : Mean, S.D. & t-ratio showing the difference in learning attitude among primary level students belonging to government and private schools.

S.No.	Group	N	Mean	S.D.	t- ratio
1.	Students from Private Schools	50	24.3	1.24	2.95
2.	Students From Government Schools	50	25.45	2.46	
	Total	100			

It is observed from table -2 that calculated value of t-ratio is 2.95 which is significant at 0.01 level as the table value is 2.63. This indicates that there is significant difference in learning attitude through online teaching among primary level students belonging to government and private schools. This can be due to the difference in educational set up and learning environment in government and private schools. As conditions of government schools and private schools, Where private schools are fulfilled with all facilities and good infrastructure on the other hand government school do not have that much quality of resources and availability . Also background of students in both type of schools is much different . In private schools students come from better financial background so they never face any difficulty related to resources. Also their parents are mostly educated and can help them. But students from government schools mostly belongs to below average financial background. Mostly parents are not educated. Their life suffers mostly with various household and domestic work. students from government school cannot get availability of resources like tools related to online classes at home . and no one to guide them at home. So this difference observed during the research.

Conclusion:

We are now in era of digital learning. There is no doubt every child is curious and wants to learn about their surroundings and wants to get familiar with everything.

This curiosity cannot be divided on the bases of gender. Boys and girls both may have equal attitude towards learning. But when we focus on learning styles like traditional classroom teaching and online teaching, both are having their own benefits. Classroom teaching which is more live , students feel connected more with teachers and get familiar with content. Especially, when there is heterogeneous class every student has different pace in which teacher plays a important role to make student able to learn something. But the concept on online teaching cannot be taken for granted because student can learn anything anywhere according to their needs and according to their interest. Many times they can replay a session or forward if they know it already. Feedback and follow-up is also major part in online teaching.

In this research study , researchers found that learning is not biased with gender but a learning environment can affect new experiment like online teaching. Thus in this prospect it can be understand that if there is any issue like lack of resources, non-availability of proper guidance for students at home or discomfort with new trends etc. then it should be duty of schools and teachers that they should focus on learning rather being comfortable with technology. Teacher can help those students first at school for online related tools. Also teachers can be available for students telephonically or physically to guide them in any difficulty while using online tools. Then online classroom and teaching with virtual experience would become novel way of hybrid learning at ground level as well.

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