



ATTITUDE OF SECONDARY SCHOOL STUDENTS TOWARDS YOUTUBE LEARNING

Mr. Duryodhan Behera

Lecturer in Professor, Department of B.Ed, Bhadrak Autonomous College, Bhadrak, Odisha.

Abstract

The aim of this study is to investigate the attitude of school students towards youtube learning. The samples were selected by the purposive sampling technique. In the study, Attitude towards youtube learning was used to collect relevant data. The study is descriptive in nature. The findings of the study reveal that girls and urban students had positive attitude towards youtube learning as compared to their counterparts. Recommendations were made on the basis of findings obtained.

Keywords: *Youtube, Academic Achievement, Secondary School Students.*

Introduction

One of the most significant developments in the world of the Internet is youtube. Youtube videos are significant impact on the learning of children. These social networking sites facilitate the process of active interaction among people by providing instant messaging, videos, chatting, files sharing, e-mails, blogging and more (Sahoo, 2018). One of the most extensively used social networking sites named Youtube in the classroom as part of the teaching process. Social media sites like YouTube are considered the new technologies that help in the development of the educational learning process among students through its dynamic movement of development (Parua and Sahoo, 2018). The spreading of using YouTube by the learner through breaking geographical boundaries brings them together (Si, 2018). It can be used as an educational resource, where the teacher uses the video as a model for classroom activities and discussions.

In a study by Memon, Saif and Malik (2018) revealed that youtube has a significant effect on the achievement of students in the geography course. In a study by Helou (2014) revealed that the majority of university students agreed that social networking sites have a positive impact on their academic performance. Social networking sites are considered as an ideal source that helps us to widen our knowledge. A recent survey says that millions of people accessing social networking sites for their educational requirements. Thus, the field of education has undergone a drastic shift and hence gained a new dimension of digital technology in the field of education. So it is important to assess the attitude of school students towards youtube learning. .

The aim of this study is to find out the attitude of secondary school students towards youtube learning.

Method

Design of the study

This research was conducted with 120 high school students of class 9th who were being educated in 2018-2019 academic session. In the study, Attitude scale towards youtube learning (ASYL) contained 43 questions and was applied to collect the data. The responses were Strongly Agree, Agree, Undecided, Strongly Disagree and Disagree. The reliability of the test was 0.65 and the tool is validated. The statistical technique like Mean, SD, and t-ratio was used to analyze the data..



Analysis and Interpretation

Table No-1, Significance of difference between boys and girls students' attitude towards youtube learning

Test	N (No. of Samples)	Mean	SD	S.Ed.	t-ratio	Level of Significance
Boys	70	112.4	3.96	1.44	2,63	.01
Girls	50	116.2	3.97			

It is revealed from table No-1 the means scores of boys and girls students are 112.4 and 116.2 respectively with SDs 3.96 and 3.97. The t-ratio between the two groups is found 2.63, which is significant at .01 level of significance. That means there is a significant of difference exist between the groups of students in attitude towards youtube learning.

Table. No. 2, Significance of difference between urban and rural students' attitude towards youtube learning

Groups	N	Mean	SD	S.Ed.	t-ratio	Level of significance
Urban	65	127.06	4.96	1.15	2.26	0.01
Rural	55	124.80	3.94			

It is revealed from the table No-2, the means scores of urban and rural students found 127.06 and 124.80 respectively with standard deviation 4.96 and 3.94. The t-ration between the two groups is found 4.12, which is significant at .01 level of significance. That means the teaching through YouTube videos has a significant effect on the achievement in science among secondary school students.

Discussion and Conclusion

The findings of the study revealed that girls and urban students secondary school students had a positive attitude towards youtube learning. This youtube learning helps students to make relationships between the daily events and different concept on their learning. The attitude of the student's youtube is more important to engage in learning. So it is suggested that the school administrator, headmaster, teachers should give more importance to youtube learning.

References

1. Ebied, M.M.A., Kahouf, S.A.A., & Rahaman, S.A.A. (2016). Effectiveness of Using YouTube in Enhance the Learning of Computer in Education Skills in Najran University, *International Interdisciplinary Journal of Education*, 5(3), 620-625.
2. Helou, A.M. (2014). The influence of social networking sites on students's academic performance in Malaysia. *International Journal of electronic commerce studies*, 5.



3. Memon, S.A.Z., Saif, A.D.A.G and Malik, S.A.Z. (2018). The impact of the use of youtube and facebook on students's academic achievement in Geography course in the University of Jordan for the bachelors Degree. *Modern Applied Science*, 12(3), 164-174.
4. Parua, R.K. and Sahoo, G.C. (2018). Attitude of undergraduate students towards social networking sites for their academic achievement. *Chetna: International Educational Journal*, 3(3), 64-72.
5. Sahoo, G.C.(2019). *Perception of students towards social networking sites for their academic achievement*. Unpublished M.Phil. Dissertation, Education. Baripada: North Orissa University.
6. Si, S.K. (2019). *Effect of youtube learning on the academic enhancement among secondary school students*. Unpublished M.Ed. dissertation, Education. Baripada: North Orissa University.