A Study Of The Effect Of Technology On The Achievement Of The Student In History.

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Abstract: Modern history is not only the story of human civilization and society that happened in the past, but according to historians, modern history is the description of continuous progress of human society through scientific analysis. Basically, through history lessons, students will look at the past in the context of the present and at the same time they will try build a more beautiful and possible future based on the present. But it is only through some collection of data or tradition that past event or past ways of living are not alive to us. That is why we trying to know the past through multiple or different scientific method and techniques, especially since the nineteenth century that effort continues today. That is what we call ‘technology’ in word. In this context, it is noteworthy that with the help of this type of technique or method called technology, the events that happened in recent past become alive again for the students, which is ideal and guiding for all students.

Key words: Human civilization, History, Technology, continuous progress.

Introduction

To present the past memories to the present generation, especially as a student to build a new India, above all to reach the past events as well as various types of paintings, sculptures, coins decorative weapons and various memorials and moments are very important that one the tools to brings alive or alive or as a method.

In this case, various types of Audio-visual aids are mentioned as the newest inventions of science. In this context, it is mentioned to multiple. Audio-Visual learning such as T.V, Radio, Tape-recorder Cinema, Power-Point Presentation and with the help of these audio-visual aids past events come alive to the student which increasing the student’s desire to learn, and above all the student becomes more human and emotional.
Concept of Technology: The word technology comes from two Greek words, which are ‘technic’ and ‘logos’. The word “technic” means art, skill, craft or the way, manner or means by which is thing is gained. Other word “logia” means science. According to page, “Technology is the application of scientific knowledge to a practical purposes (Problem).”

Modern Concept of “Technology”: Technology is the application of knowledge for achieving practical goals in a reproducible way. The word technology can also mean the product resulting from such efforts including both tangible tools such as utensils or machines and intangible ones such as software.

Types of “Technology”: There are eight types of technology. These are:

i) Artificial Intelligence.
ii) Information Technology.
iii) Space Technology.
iv) Medical Technology.
v) Operational Technology.
vi) Entertainment Technology.
vii) Assistive Technology.
viii) Communication Technology.

Significant of the Study:

1) This study will help the history students to activate in the mind of various memorable events that happened in the past.
2) This study will help students to understand the correlation between various events that happened in the past.
3) This study will help the students of history as a connecting medium between past, present and future.
4) This study will help the students of history to know not only the past events in the country but also the various events in the country and abroad.
5) The study will the students of history to know the exact location of India bases on the geographical boundaries of India in the past and geographical boundaries of India at present.
6) Thus, the study will help the students of history to make an interest. Various monuments of the past along with various architectural sculptures.
7) This study will help the students of history to increase the students imagination and memory by presenting real events of the past in an interesting way.
8) This study will help the student of history to make a scientific perspective by the highlighting the relationship between different events of the past.
9) This study will help the student of history inculcate punctuality because of summarizing the events of the past in front.
10) This study will the student of history to bringing up the many painful memories of the past through various songs to develop a nationalist, humanist and above all internationalist perspective.
Objectives:

1) To active students towards history subject.  
2) Be careful one’s duties and responsibilities in the present while thinking about the future with the past.  
3) To help the learner to understand the various events of the past.  
4) To help the learners understand the exact location of India.  
5) To help the learners understand India’s international relations with different countries.  
6) To increase learner’s interest and attention towards history subject.  
7) To help learners to judge from scientific way for various event.  
8) To help learners to judge various events of the past from a scientific point of view.  
9) To develop a nationalist and internationalist attitude in the mind of the students.

Hypotheses:

1) All school teachers of subject history are trained.  
2) All schools have historical laboratory for teaching subject history.  
3) All schools have educational technology such as audio-visual aids etc.  
4) All schools are using the internet as a medium of educational technology.

Delimitation of the study:

Content: Only history as a subject in discussed.  
Area: Only school have been chosen as the area of discussion in this Study.  
Sample: Only 30 schools in Burdwan and Birbhum district have been chosen.  

As sample.

Procedure of the Study:

Method --- Descriptive method and probability techniques.

Tools & Techniques of the study:

1) Questionnaire.  
2) Suitable Statistical techniques

Sample of the study: In the present study, Thirty schools have been sampled which only Burdwan Birbhum district, W.B. It is selected randomly and most of Questions are technology related.
Data Collection of the study:

The objectives of this research is to discover new theories and to determine the Validity of Hypothesis. Primary data is taken in this data collection. In this case, the researcher made ten questionnaire and went to thirty school. Here thirty minutes time are given to solve the questions.

Data Analysis of the Study:

In the present study Thirty (30) schools are divided on the basis of the questions.

Present and Preliminary Scores of Opinions of different schools:

**Item No-1:** History teachers of school use different modern techniques while teaching. In this case out of thirty schools twenty schools are favor and ten schools are against.

**Item No.-2:** History teachers use laboratory in teaching history. In this case out of thirty schools eight schools are favor and twenty two schools are against.

**Item No.-3:** History teachers follow the time table for teaching history-- In this case out of thirty schools twenty four schools are favor and six schools are against.

**Item No.-4:** History teachers prepared questions according to various dimension and apply them --- In this case out of thirty schools, fifteen schools are favor and fifteen schools are against.

**Item No. 5:** History teachers use internet during study hours. --In this case, out of thirty schools 12 schools are favor and 18 schools are against.

**Item No-6.**: History teachers use audio-visual aids if needs -- In this case, out of 30 schools 10 schools are favor and 20 schools are against.

**Item No.-7.** Learn history, through audio-visual aids, do you prefer history?-In this case, out of thirty schools, 16 schools are favor and 14 schools are against.

**Item No.-8:** The use of various modern technique, do you have a correct idea about the past—In this case, out of thirty schools, twenty five schools are favor and five schools are against.

**Item No. -9.** Learning history through new techniques, do you want to know the history of not only the country but also the outside world – In this case, out of thirty schools 20 schools are favor, and 10 schools are against.
Item No. -10: Teaching through different techniques, do you have any interest to visit different historical places.—In this case, out of 30 schools 22 schools are favor and 08 schools are against.

Primary Scores of Thirty Schools Opinion:

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Description of the data analyzed according to Hypotheses:

1. All school teaches of subject history are trained—
   Item—3, 4 yes—65%, No---35%
   This hypotheses is accepted because yes option in this statistical analysis is more.

2. All school have historical laboratory for teaching subject history.
   Item---1, 2 yes---46.66%, No---63.34%
   This hypotheses is not acceptable because no option in this statistical analysis is more.

3. All school use educational technology such as audio-visual aids etc.
   Item ---6, 7, 8 , 9 , 10 Yes—62%, No---38%
   This hypotheses is accepted because, yes option in statistical analysis is more.

4. All school using the internet as medium of educational technology.
   Item—5 Yes--- 40%, No---60%
   This hypotheses is not accepted because no option in statistical analysis is more.
Limitations:

1) This study is limited to only the thirty schools, more sample could be studied.
2) This study is limited to a few places in Birbhum and Burdwan district only.
3) Most of the school included in this study are private schools appointed. Few Government schools were taken here.
4) The schools in this study are only upper primary and secondary.

Conclusion:

Finally, it can be said that in today’s modern life, the application of science or technology has increased in the field of education is not exception. That is, the use of technology as a modern techniques has increased in history teaching as in other fields of education. But despite this, the use of technology is still not sufficient in many schools. That’s way the importance of history and its necessity are not often revealed and the events could not be told and lived. However, we are optimistic. As the “New education policy 2020” calls for greater use of technology in education. It is hoped that future generations will be able to easily relieve the memorable events of the past.

References:

4) https://en.m.wikipedia.org/wiki