



The Effect of Private Tuitions on the Achievement of Secondary School Students of Ahmedabad

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1. Introduction

Education is one of the most important and integral part of a human being's life in the modern times. In fact, it is the prerogative of every human being. It adds a special dimension to a man's personality. One can obtain education through various means as science has progressed by leaps and bounds in the last sixty years.

The first set of empirical analyses explores how private tutoring in secondary schools affects students' academic achievement in both short-term and long-term aspects using Ordinary Least Squares, Instrumental Variable, and Propensity Score Matching methods. The results suggest that private tutoring in middle school, on average, has positive short-term effects on students' academic achievement in middle school, but minimal long-term effects on the university entrance examination scores. By subject area, English and math tutoring are effective in improving academic achievement in middle school, whereas verbal tutoring is not. Moreover, private tutoring in grade 7 is most beneficial for students in middle school. In terms of private tutoring in high school, only math tutoring is beneficial for high school students in improving scores on the university entrance examination.

Home tuition is regarded as a very important instrument for the educational achievements of children. At secondary school level, students require guidance to compete with their class fellows and to get admissions in the most reputed and highly ranking educational institutions. In addition, it is very imperative to provide assistance to the students to do their homework properly which is assigned to him by the teachers. Furthermore, at secondary school level, courses are lengthy and tough therefore, it requires proper guidance and continuous supervision from parents. Home tuition is the best solution to these problems.

Hence, home tuition facilities should be provided to children whose parents are not able to participate with them in their academic activities. In addition, there are a lot of tuition academies, centers and coaching centers which are available in almost every corner of the urban as well as in rural areas of the country. These academies and centers provide teaching and guiding help in all the subject areas. But home tuition is regarded as more effective and successful because in tuition academies, students are put together in large group to tutoring.

Parents are worried that their children are unable to cope with school work. As such, they hire private tutors to coach them or send them to tuition centres for extra lessons.

Private tuitions can be advantageous. Sometimes students are unable to concentrate during lessons for various reasons, such as distractions, not feeling well or explanation gaps. Therefore, students miss key points taught during lessons. Under such circumstances, private tutors can re-explain the topics learnt, reiterate key points, abstract concept and help to solve problems that students face.

Students can be lazy at times. They may lose their motivation to work hard. The temptation for students to play is strong, particularly playing and surfing internet, spending time watching TV, sending messages and chatting with friends over the phone. Allocating times for private tuition reduces their time spent in unhealthy pursuits.

In the light of above facts, we can come to the conclusion that it is very important to choose the right Private Tuitions according to the age group of children. Let's try to create a balanced view of the positive and negative impact of Private Tuitions on society in general and specially on Secondary School students. It will be a genuine effort on researcher's part to make an in-depth analysis of the Effect of Private Tuitions on achievement of Secondary School students.

The researcher wants to know the Effect of Private Tuitions on the achievement of Secondary School students.

2. Statement of a Problem

The Effect of Private Tuitions on the Achievement of Secondary School Students of Ahmedabad

3. Defining the Phrases of a Problem

3.1 The Effect

"The Effect means something brought about by a cause or agent; a result."

"The Effect means something that produces a specific impression or supports a general design or intension."

In the present study, the Effect means impact of Private Tuitions on achievement of Secondary School students.

3.2 Private Tuitions

Teaching or instruction, especially of individual pupils or small groups: "Tuition is a teaching activity through teachers (trained and untrained) with charge in schools or outside schools.

In the present study, Private Tuitions consist of various content subjects which is taught in outside schools by age group tutor to children such subjects like Math, Science, Languages, Humanities, painting and others. The children belonging to the age group between 5 to 20 are involved in taking private tuitions.

3.3 Achievement

"Achievement usually denotes activities and mastery making an impact on the environment rather than fatalistically accepting it and completing against some School at excellence"

Good (1959) defined, "achievement as the knowledge, attitude and skills developed in the school subjects, usually designed by the test score or marks assigned by the teacher."

Achievement means an assessment of the students based on examination taken by the school. This examination has three levels: first, second and annual. The marks given by the examiners after checking answer papers is called score and these marks or percentage are only called achievement. In the present study, achievement means the percentage obtained in the first test by students who are studying in Secondary School of English medium schools of Ahmedabad

4. Objectives of the Study

Following are the objectives of present study,

To study the Effect of the private tuitions in the overall achievement of Secondary School students on their achievement.

5. Hypothesis of the study

Hypothesis of the study are as under.

Ho₁: There is no significant difference in achievement of students having private tuition and without private tuition.

6. Importance of the Study

Tuition and its The Effect has been one of the most debatable topics for long time, which seems to have no conclusion. While some people believe that taking tuition has more advantages than disadvantages, there are others who contradict this belief.

Children are amongst the most faithful or loyal tuition audience till date. Teenagers may stop watching tuition and adult may have no time for it, but children can never be ruled out. They are amongst the most dependable on of tuition.

If children take good educational programmes by tuition they can learn many new things very easily. Tuition can be a very useful academic tool and has been used in the classroom for academic purposes. The Private Tuitions are used to assist children in various subject like science, social study, mathematics languages etc. Private Tuitions are used alongside other teaching material to give a well-rounded approach to learning materials. This has proved successful as children prefer learning visually at a young age. Tuition can also assist their social and emotional development. Another useful feature of tuition is that it tackles difficult questions in the area of morality and ethics. Through the medium of tuition, children are exposed to ideas and made aware of cultures that they can not necessarily experience for themselves. It is important to choose the right Private Tuitions that suits the children's age group. This way child can learn useful things. The right programme can help children develop their imagination. A good tuition programme can also teach family values.

On the other hand, Private Tuitions have some disadvantages. Children who having the tuition for more hours are more likely to be prone to overweight problems. Tuition can instill the concepts of racial discrimination and gender differences in the minds of children, from a very tender age. The more the children take tuition, the lesser time they spend reading, exercising, going for walk, playing educational games, doing homework and spending time with family. These all affect children's achievements.

The researcher's aim is to study the The Effect of Private Tuitions on achievement of Secondary School students.

7. Limitations of the Study

The researcher conducts research but every research has its own limitations. So the researcher has to delimit the problem under investigation up to a certain extent, otherwise it is not possible to control all the factors involved in it. This study also has some limitations which are given below.

- The research is limited only for English medium schools.
- The research is limited to Ahmedabad
- The research is limited only for standard X students

8. Origin of a Research Problem

Out of many problems, wise selection of a problem is essential. In this research study, the researcher first selects the research problem about The Effect of Private Tuitions on achievement of Secondary School students very carefully with specific objectives or goals.

Origin of problem means the starting point of watching something carefully for a long time to learn about it. The origin of present problem means the starting point of watching television The Effect on achievement of Secondary School students for a long time to learn about it.

The researcher has experienced the Effect of different Private Tuitions on achievement during the researcher's childhood as well as friends and close relatives of same age group.

The researcher as a teacher has been observing student's achievement and the Effect of Private Tuitions on it. The researcher also observed that many parents have complained about their children watching television and not concentrating on study.

The researcher has also observed The Effect of Private Tuitions on the growth of researcher's young children.

The researcher has got an idea about this research problem from surrounding environment. As a result, the researcher feels it is important to conduct systematic research and document observations related to The Effect of Private Tuitions on the achievement of Secondary School students.

The researcher also wants to help the society understand the right and wrong of allowing children to have the specific type of Private Tuitions as well as amount of time spent.

9. Population of the Study

A population refers to any collection of specific groups of human beings or non human entities such as objects, educational institutions, time units, and geographical areas, prices of wheat or salaries drawn by individuals. Some statisticians call it universe.

10. Sample

For present study, 190 students of secondary School from different English medium schools of Ahmedabad were selected by Convenient Sampling method.

11. Research Methodology

In present research, the researcher uses structured survey with direct and indirect approach.

12. Selection of Tool and its Construction

The researcher's self developed tool is used and administered to the sample subjects. For the preparation of tool, the researcher reviewed the research surveys, past dissertation and journals of education. The researcher also collected the view of guide, experts and friends for the preparation of this tool. In the beginning these questionnaires consisted of 20 items. Each item has opinion of students having private tuition and not. The researcher gave this tool to two experts for betterment.

13. Analysis and Interpretation:

In the present research study, while analysing data the researcher make use of statistics such as mean, standard deviation and t value.

14. Interpretation of Data according to formatted hypothesis

Ho₁ There is no significant difference in achievement of students having private tuition and without private tuition.

To measure significant difference in achievement of students having private tuition and without private tuition questionnaire and data were collected from 190 students' studying in standard X of Ahmedabad English medium schools.

Table: 1 Significance difference in achievement of students having private tuition and without private tuition

All Students	Numbers	Mean	Standard Deviation	t Value	t Table	Significance
Having Private tuition	75	62.56	14.77	0.94	1.96 (0.05)	Not significant
Without Private tuition	115	60.56	13.54		2.58 (0.01)	

As mentioned in the table 1 t calculated is 0.94. The table value at 0.01 level is 2.58. Here, hypothesis: 1 is rejected. There is not seen significant difference in achievement of students having private tuition and without private tuition. The significance difference is differentiating in graph A is minor.

According to table achievement of students having private tuition and without private tuition are same. There is not any significant effect of private tuition on achievement of English medium students of standard X of Ahmedabad

15. Findings of the Study

Findings of the study should be simple, specific, clear and directly relating to the objectives of the study. As a result of analysis and interpretation of the data collected, the researcher was able to obtain the findings given below.

Ho₁ There is no significant difference in achievement of students having private tuition and without private tuition. (Accepted)

According to result achievement of students having private tuition and without private tuition are same. There is not any significant effect of private tuition on achievement of English medium students of standard X of Ahmedabad.

There is seen significant effect of subject on achievement of students having PVT tuitions or without PVT tuitions. Effect of PVT tuitions is positive in the subject of Mathematics and Science. Students having tuitions of Mathematics and Science can perform well than without PVT tuitions.

16. Suggestions of the study

The researcher analyzed and interpreted the collected data by using appropriate statistical method. On the basis of this interpretation and findings of the study, the researcher gives the following suggestions.

- Every family may have one tutor like siblings for their children's academic success.
- For their children's higher achievement, parents may emphasize that children should practice more.
- Parents may select quality quiz programmes for their children, according to their age group.

17. New Areas for further Research

The researcher, after concluding and giving the suggestions further suggests the new areas for which the research studies can be conducted, the list of which is given below.

- To study the Effect of Private Tutions on students behaviour and health.
- To study the Effect of Private Tutions on achievement of students who are studying in Gujarati medium schools.
- To study the Effect of Private Tutions on students' attitude.
- To study the Effect of Private Tutions in relation to different variables such as intelligence, creativity and sex.
- To study the Effect of achievement of students learning different subjects with the help of mobile applications.
- To study the Effect of Private Tutions on achievement of secondary students or higher secondary students or B.Ed/PTC Trainees.
- To study the Effect of Private Tutions on achievement of students in any other districts of any state.
- To study the Effect of Private Tutions on achievement of CBSE and ICSE school students.
- To study the Effect of Private Tutions on achievement of Secondary School student of Gujarati medium schools.
- To study the Effect of different variables on achievement of students of Ahmedabad

18. Conclusion

In this chapter, the researcher presents findings of the study, suggestions of the study and new areas for research on the basis of present study. Researcher collected the data by using appropriate tool, analyzed and interpreted it by relevant statistical methods and on the basis of the interpretation researcher presented the findings, suggestions and new areas for research.

The present study was conducted to know opinions of students of std. X of secondary schools of Ahmedabad regarding achievement of students and effect of PVT tuitions on achievement. Researcher hope that finding and suggestions carried out by research will helpful to the persons who are connected to education field.

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