

### The Effect of Private Tuitions on the Achievement of Secondary School

DR. JINAL SMIT JOSHI HOD Communication and skill Development and Director of Schools For: Sarva Vidhyalaya Kelvani Mandal

#### **1.1 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.

In India, majority of the parents provides tuition facilities for their children to improve their academic performance. There are some reasons for which they arrange tuition for their children. Firstly, some parents are uneducated or illiterate and secondly some parents are educated but have no time and remain too much busy to improve their economical position. Therefore, they come late to their homes. It is a reality that parents spent a lot of their economy on their children education but they are not able to look after their academic activities. Research shows that parental involvement and participations play a fundamental role in increasing the level of educational attainment of their children. Parents engage some tutors at home for making up the academic deficiencies and for increasing the academic abilities of their children.

For this purpose, professional tutors are appointed for tutoring the children at home and gradually this trend of tutoring is being converted into a tradition rather an academic requirement. 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.

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. Private tutors also help to motivate the students to study hard. A private tutor can keep the students on the right track when they stray off course. Private tutors can assign homework to them, so that they can spend their time in a more meaningful way.

A private tutor can thus act as a role of disciplinarian. 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

#### **3.** 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.
- To study the Effect of gender (boys and girls) on the achievement of Secondary School students having private tuitions.
- To study the Effect of private tuitions on the achievement of Secondary School students in core subjects in Mathematics and Science.
- To study the opinion of students having private tuition or not.

#### 4. Hypothesis of the study

Hypothesis of the study are as under.

- **Ho**<sup>1</sup> There is no significant difference in achievement of students having private tuition and without private tuition.
- Ho<sub>2</sub> There is no significant difference in achievement of boys having private tuition and without private tuition.
- **Ho3** There is no significant difference in achievement of girls having private tuition and without private tuition.
- **Ho4** There is no significant difference in achievement of students in the subject Mathematics having private tuition and without private tuition.
- **Ho**<sup>5</sup> There is no significant difference in achievement of students in the subject Science private tuition and without private tuition.

#### 5. Importance of the Study

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

#### 6. Limitations of the Study

Some limitations which are given below.

- $\cdot$  The research is limited only for English medium schools.
- The research is limited only for standard X students.

### 7. Population of the Study

The population of the present study consists of all Secondary School students of English medium schools of Ahmedabad Taluka during 2016-17 academic years.

#### 8.Sample Selection of the Study

For present study, 100 students of secondary School from different English medium schools of Ahmedabad city were selected by Convenient Sampling method.

#### 9. Research Methodology

The selection of the research method depends on the shape and type of the research. In present research, the researcher uses structured survey with direct and indirect approach.

### 10. 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 questionnaire consisted of 20 items. Each item has opinion of students having private tuition and note. The researcher gave this tool to two experts for betterment. Experts suggested the researcher to reform some items and options. They also suggested to include and to remove few items. On the basis of expert's suggestions, the researcher prepared final questionnaire which consisted of 10 items or questions with opinion in yes or no. The researcher selected English medium school for the present study and prepared questionnaire in English only. Based on the answers of the students on the options, the overall frequency of percentage of questions will be found out.

#### **11. Analysis and Interpretation**

In the present research study, while analyzing date the researcher make use of statistics such as frequency and percentage. Interpretation by opinion of the students by statements for effect of tuitions. The percentage techniques were used to measure opinion of students about effect of private tuitions in yes or no. Percentage according to variables is given as under.

Statement Opinion of Boys Opinion of Girls						
Statement	<b>Opinion of Boys</b>			Opinion of Girls		
Number	YES	NO	TOTAL	YES	NO	TOTAL
1	60.43	39.57	100	55.34	44.66	100
2	43.77	56.23	100	40.99	59.01	100
3	48.33	51.67	100	60.77	39.23	100
4	54.76	45.24	100	55.11	44.89	100
5	44.48	55.52	100	48.99	51.01	100
6	49.99	50.01	100	47.66	52.34	100
7	48.77	51.23	100	51	49	100
8	55.88	44.12	100	52.77	47.23	100
9	48.76	51.24	100	44.33	55.67	100
10	39.88	60.12	100	50.44	49.56	100
TOTAL	49.51	50.5	100	50.74	49.26	100

 Table 1: Opinion of students according to variables about effect of PVT tuition

 Statement Opinion of Boys Opinion of Girls

It is clear from above table that boys and girls have nearby opinion about effect of Private tuitions .Average 49.50 boys are opine yes, and 50.50 are opine no. The average of yes in girls is 50.74 and no is 49.26 in all statements. Opinion of the English medium students of standard X of Ahmedabad city about effects Private tuitions are seen same. But by seen hypotheses it effects on achievement of students in particular subjects Mathematics and Science.

### 12. 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.

# Ho<sub>1</sub> 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 city.

# Ho<sub>2</sub> There is no significant difference in achievement of boys having private tuition and without private tuition.(Accepted)

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

# Ho<sub>3</sub> There is no significant difference in achievement of girls having private tuition and without private tuition.(Accepted)

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

# Ho<sub>4</sub> There is no significant difference in achievement of students in the subject Mathematics having private tuition and without private tuition.(Rejected)

According to result achievement of students in the subject Mathematics having private tuition and without private tuition is different. Achievement of having private tuitions in the subject Mathematics (67.44) is higher than achievement of students without private tuitions (61.12).

# Ho5 There is no significant difference in achievement of students in the subject Science private tuition and without private tuition.(Rejected)

- According to result achievement of students in the subject Science having private tuition and without private tuition is different. Achievement of having private tuitions in the subject Science (64.44) is higher than achievement of students without private tuitions (60.10).
- There is no any significant effect of Gender on achievement of students having PVT tuitions or without PVT tuitions.
- 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.
- Boys and girls have nearby opinion about effect of PVT tuitions. Average 49.50 boys are opine yes, and 50.50 are opine no. The average of yes in girls is 50.74 and no is 49.26 in all statements.
- Opinion of the English medium students of standard X of Ahmedabad taluka about effects PVT tuitions are seen same. But by seen hypotheses it effects on achievement of students in particular subjects Mathematics and Science.

### 13. 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.
- Parents may emphasize to study well for one to two hours for their children's higher achievement.
- Teachers should discuss the achievement of students in PTA with parents. Parents and teachers require knowledge and guidance regarding The Effect of Private Tuitions.
- Seminar of psychologist may be arranged to make students free from exam fear and their less memory.
- Meditation classes may be arranged to increase memory of students.
- Teachers should make healthy atmosphere than negative competition in classroom.
- Teachers may use suitable memorize to increase confidence of students.

Teachers should give detailed information regarding examination system of board exam.

• • Teachers should not press students for better result than their strength.

### 14. 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 Tuitions on students behaviour and health.
- To study the Effect of Private Tuitions on achievement of students who are studying in Gujarati medium schools.
- To study the Effect of Private Tuitions on students attitude.
- To study the Effect of Private Tuitions 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 Tuitions on achievement of secondary students or higher secondary students or B.ed/PTC Trainees.
- To study the Effect of Private Tuitions on achievement of students in any other districts of any state.
- To study the Effect of Private Tuitions on achievement of CBSE and ICSE school students.

• To study the Effect of Private Tuitions on achievement of Secondary School student of Gujarati medium schools.

#### References

- 1. Best, John W. (1996). Research in Education New Delhi: Prentice Hall of India Pvt. Ltd.
- 2. Buch, M. B. (1983-88). Fourth Survey of Research in Education (Vol. I) New Delhi: NCERT
- 3. Chakravarty, T. R., and others, (1982) Satellite Instructional Television Experiment a Study of Chhattisgarh
- 4. Deshmukh, U. D., (2001). Study of an The Effect of television programs on primary school, Gujarat University
- 5. Goel. D. R., (1985). Educational Television in India : Organization and Utilization, Maharaja Sayajirao University
- 6. Golani, T. P., (1982). The Use of Audio-visual Aids in the Secondary Schools of District Thane, Poona Univesity
- 7. History of English Literature (new edition) Bharat Prkashan Kaur, Parminder Ravisuta (2007). Education Tracks Hyderabad: Neel Kamal Publications
- 8. Kothari C.R., (2006) Research Methodology-Methods and Techniques New Delhi: New Age International (P) Ltd.
- 9. Koul, Lokesh (2006). Methodology of Educational Research (Third revised and enlarged edition) New Delhi: Vikas Publishing House Pvt. Ltd.
- 10. Mohanty, J., Giri A. P., and Mohanty, P. C. (1976). A Study on Educational Private Tuitions Telecast during the In-service Teachers Training Course, 1975, Directorate of Higher Education Orissa
- 11. Pandey, B. N., Mohanti, R C.; (2003). How to Become a competent successful teacher (first edition) New Delhi: Discovery Publishing House
- 12. Patel, R. S. (2008). Abstracts of M.Ed. dissertation (first edition) Dahod: Jai Publication
- 13. Pillay, G. S., (1987). Educational television Programme-an Assessment Dept. of Education, Madurai Kamaraj University
- 14. Sankhala, D.P. (2007). Research Methodology in Education New Delhi: Adhyayan Publishers & Distributors
- 15. Sharma, R.A.(2007). Fundamental of Educational Research Meerat loyal Book Depot
- 16. Sheth, Indu, (1983). A Study of the The Effectiveness of Educational Television on the Educational Development of Primary School Children, Ph.D. Edu., Maharaja Sayajirao University.
- 17. Siddhu, Kulbir Singh (1978), Methodology of Research in Education New Delhi: Sterling Publisher Pvt. Ltd.
- 18. Soukhanov, A. H. (1984). Webster's II New Riverside University Dictionary, United States
- 19. Stavens et al (1993). understanding Research: A scientific Approach for Health Care Professionals Edinburgh: Campion Press
- 20. Sukhia, S. P., Mehrotra and Mehrotra (1976). Elements of Educational Research (third edition.) Bombay: Allied Publisher Pvt. Ltd.
- 21. http://www.thefreedictionary.com
- 22. http://www.the freedictionary.com/The Effect
- 23. http://en.wiktionary.org/wiki/television
- 24. http://worldnetweb.princeton.edu/perl/webwn?s=program