

Study of Study Habits of Marathi & English Medium Student



Education

KEYWORDS : Study Habit, Medium & Academic achievement

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ABSTRACT

The Present study examines study habits of Marathi & English Medium Student .100 student of 10th std. (50 each from Marathi & English Medium) were selected from Dhule city of North Maharashtra. The tools used for the present study were Study habit scale developed by Dr.Palsane. The result indicates that a) Study habits of Marathi Medium student are better than of English medium student b) Coefficient of correlation between study habit & academic achievement of Marathi medium student slightly larger than English medium student c) Difference is in study habits of Marathi & English Medium students

Background :-

In current situation aim of education is to get employment for self -reliant but in In India from ancient age to medieval age, aim of Education was only to achieve knowledge of our religion, culture and traditions to become wise & good citizen of the society and not to get employment . Education was only for People of high varnas & cast . people were doing their traditional job to fulfill their basic needs.

Skill of traditional occupation was getting from one generation to next by genetical & Social heredity continuously. From Eighteenth century as British started ruling all over India. Because of their Governance policy traditional occupations of economical needs of Indians were come into closing position. Due to this policy Indians depending on their traditional occupation became unemployed,

In governance British ruler they had a need of employee to run the administration ; so they started to give education to all freely. In India where system of education was only for limited peoples, As British ruler opened the door of Education to all Indians, they become vigilant about importance of education. Though Medium of education was English, knowledge of all world started to get to Indians. This education show way to become self-reliant to them. At the same time in British Government period some great Indian educational thinkers also trying to educate people by opening school through our nation's mother tongue language. From that period to today's situation trend of Parents of India to take admissions of their Children from K.G. in English medium school increasing. From 2 or 3decade this ratio is increasing continuously. Investigator think about suitation that what will be reasons due to which parents are attracted towards education in English medium and decided to study of study habits of both English & Marathi medium students.

Need & Importance of the Study :- Need

Many thinkers & Philosopher's said that basic education should be in mother language. Till many of Maharashtra parents takes admission of their children's in English medium schools . Reason behind this tendency is retention of many parents is that in today's Competitive world only those will get job who have better command on English language. This doesn't mean that ratio of achieving prestigious job by Marathi Medium Student is lower as comparing to English Medium Student. So some questions comes into mind that as flow of taking admissions in English medium schools is increasing year to year. Because of this suitation some question arises that are there some different ways of teaching & learning in English medium schools? study habits of both medium students are different ? As syllabus of both medium upto the Secondary School is same except subject English then it is necessary to find out is there any difference in study habits of both medium students & to compare their academic achievement.

Importance

1) Due to this study we will get information about study habits

of both medium students.

- 2) Due to this study we will get information about academic achievement of both medium students.
- 3) Due to this study we will get information about is there significant difference in study habits of both medium students.
- 4) This study will help to know coefficient of correlation of study habits between both medium students.

Operational definitions of key terms :-

Study habit -

Score achieved by students of 10th Std. after filling the Pal-sane's Psychological test of Study habit.

Medium -

The intervening substances used by teachers to teach curriculum of education.

Student -

One who is enrolled or attend the class of 10th Std. after passing the final examination of 9th std.

Academic achievement-

Academic achievement is outcome of final examination of 9th Std.

Objective:-

- 1) To Measure Study Habit of Marathi Medium Student.
- 2) To Measure Study Habit of English Medium Student.
- 3) To find out Correlation between study habit & academic achievement of Marathi Medium Student.
- 4) To find out Correlation between study habit & academic achievement of English Medium Student.
- 5) To find out Correlation between study habits of Marathi & English Medium Student.

Hypothesis:-

- 1) There is no significant difference between study habits of Marathi & English Medium Student.
- 2) There is no significant difference between study habits & academic achievement of Marathi Medium Student.
- 3) There is no significant difference between study habits & academic achievement of English Medium Student.

Methodology:-

It deals with the precise description of the sample taken for the study,tools and statistical techniques used.

Method:-

The Methodology adopted for measuring study habits of students of English & Marathi medium student of 10 std is Normative Survey Method

Tools:-

The following tool was used to measure the variables of the study

- 1) Palsane's standardized test of study habits
- 2) Marks of students of 9th std. Final exam

Sample :-

The Present study was conducted on a sample of 100 students of English & Marathi medium student of 10th std. in which 50 student from both medium. Sample was selected using stratified random sampling technique.

Data collection :-

Data was collected by giving Palsane’s study habit test to 50 student of 10th std. of New city high school & 50 student of 10th std. of Canosa convent high school of Dhulia city of Maharashtra state

Analysis , findings and discussion:-

A preliminary analysis was done to see whether the dependant variable study habit is normally distributed. Important statistical constant such as Mean, Median, Mode, Standard Deviation, kurtosis, Skewness, Correlation & T value were computed for the total sample. Summary of statistical details presented in table no.1

Table -1 Mean , Median , standard deviation value of study habits of English & Marathi medium student

No.	Medium	Mean	Median	Mode	S.D	Skewness	Kurtosis
1	English	62.5	61.8	60.4	8.29	0.296	0.602
2	Marathi	69.06	69.88	71.82	8.8	0.279	0.212

Mean, median & mode of study habits of English medium students were found to be 62.5, 61.8 60.4 & of Marathi medium student found to be 69.06, 69.88, 71.82 respectively. By comparing this it had been found that mean of study habit of Marathi medium student is higher than English medium student. It means study habit of Marathi medium are better than English medium. Standard deviation of Marathi medium is 8.8 is higher as compared to standard deviation of study habit of English medium which is 8.29 . this means that group of student of English medium is homogenous in the reference of study habit while group of student of Marathi medium is heterogeneous.

The value obtained for kurtosis & skewness for English medium student are 0.612 & 0.296 which is greater than table value (0.263) hence the curve is playkurtic & negatively skewed. While The value obtained for kurtosis & skewness for Marathi medium student are 0.212 & 0.279 which is lower than table value (0.263) hence the curve is leptokurtic & negatively skewed.

Table No.2 Coefficient Of Correlation between study habit & academic achievement of English & Marathi medium student

Correlation between study habit & academic achievement	n	'r' value
English Medium Student	50	0.2
Marathi Medium Student	50	0.3

The value of coefficient of correlation (r) between study habit & academic achievement of Marathi medium student is 0.3 which is positive but of low range.while coefficient of correlation (r) between study habit & academic achievement of English medium student is 0.2 it is also positive but of very low range and lower than value of 'r' of Marathi medium . By comparing the value of correlation it had been found that that there is no significant difference between study habits & academic achievement of Marathi & English medium students.

Hypothesis testing :-

Hypothesis No.1

There is no significant difference between Study habit between of English & Marathi Student.

Table no. 3

Sr. No.	Medium	N	Mean	S,D.	't' value
1	English	50	69.06	8.8	3.88*
2	Marathi	50	62.5	8.29	

* = Not significant at 0.05 level

In table no. 3 there value of Mean & S.D. of Marathi & English medium student are shown. Difference in mean of study habit of both medium student is 6.56. To decide this difference is remarkable or not, 't' value is computed. Obtained value is 3.88; which is greater than Table value (1.96) this means that is difference between study habit of both medium student. Due to this conclusion null hypothesis is rejected.

Hypothesis No.2

There is no significant difference between academic achievements & study habit of English medium Student.

Table no.4

Sr. No.	Variable	N	Mean	S, D	't' value
1	Aca.achievement	50	64.9	8.67	1.42*
2	Study habit	50	62.5	8.29	

* = significant at 0.05 level

In table no. 4 There value of Mean & S.D. of study habit of English medium student are shown. Difference in mean of academic achievement & study habit of English medium student is 0.38 To decide this difference is remarkable or not, 't' value is computed. Obtained value is 1.42 ; which is lower than Table value (1.96) this means that is no difference between academic achievement & study habit of English medium student. Due to this conclusion null hypothesis is accepted.

Conclusions :-

- 1) Study habits of Marathi Medium student are better than study habits of English medium student.
- 2) English medium student regarding study habits are found homogenous while Marathi medium student found heterogeneous.
- 3) Coefficient of correlation between study habit & academic achievement of Marathi medium student slightly larger than English medium student.
- 4) There is Difference in study habits of Marathi & English Medium students.

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