

# A STUDY OF HINDI ACHIEVEMENT OF SENIOR SECONDARY SCHOOL STUDENTS

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Abstract

The present research has been done to know the Hindi Achievement of 8<sup>th</sup> class students. Language is the basis of all learning. Achievement of students depend upon language. Hindi is our National Language. Main objectives of this study are to observe Hindi Achievement of 8<sup>th</sup> class Govt. and Private schools students & to observe the difference between Hindi Achievement of Boys and Girls. A random sample of 60 students has been taken. A standardized Hindi Achievement Test by Dubey has been used to collect data. By using various statistical techniques it is found that there is a significant difference in Hindi Achievement of Govt. and Private schools students; and a significant difference is also found in Hindi Achievement of Boys and Girls.

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Academic achievement is a phenomenon especially vital for all. Every individual has become education minded in the present day changing society and world with the advancement of science, technology, education, culture and civilization. In today's mad race of cut throat competition in education sphere, It is strongly argued that ranking of students, whether in marks or grades or in some other index, is necessary for effective teaching and learning, for classification, guidance and direction .

Everybody desires to climb the ladder of successful performance as high as possible. It is the prime and special responsibility of a school or any other educational institute established by the society to promote scholastic growth and development of a child.

# OBJECTIVES

1. To study the difference in Hindi Achievement of 8<sup>th</sup> class Govt. and Private school students.

2. To study the difference in Hindi Achievement of Boys and Girls of 8<sup>th</sup> class students in Government schools.

3. To study the difference in Hindi Achievement of Boys and Girls of 8<sup>th</sup> class students in Private schools.

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# HYPOTHESES

1. There will be no significance difference in Hindi Achievement of 8<sup>th</sup> class Govt. and Private school students.

2. There will be no significance difference in Hindi Achievement of Boys and Girls of 8<sup>th</sup> class Govt. schools.

3. There will be no significance difference in Hindi Achievement of Boys and Girls of 8th class Private schools.

#### DESIGN OF THE STUDY

A descriptive survey method was used to investigate the present study. The data was collected from 8<sup>th</sup> class students of Senior Secondary schools- two Govt. schools and two Private schools from Fazilka District.

#### SAMPLE

The sample of the study consisted of 60 students of Senior Secondary schools of Fazilka District. The selection of schools was done on Random Basis by Lottery System.

TOOL USED

Hindi Achievement Test by Dubey (2010)

STASTICAL TECHNNIUES USED

Mean, S.D., t-test.

# **RESULTS AND DISCUSSION**

Table 1: Comparison of Hindi Achievement of Govt. and Private school students

|    |                                   | Type<br>of<br>school | Ν  | Mean  | SD   | Std. Error<br>Mean | t    | P value |
|----|-----------------------------------|----------------------|----|-------|------|--------------------|------|---------|
|    | Hindi<br>Achievement              | Govt.                | 30 | 15.21 | 2.04 | 3.02               | 2.73 | <.01    |
|    |                                   | Private              | 30 | 20.75 | 3.29 |                    |      |         |
| ig | ignificant at 0.01 level (t=2.58) |                      |    |       |      |                    |      | df=58   |

\*\* Significant at 0.01 level (t=2.58)

It is very clear from the above table that Govt. and Private school students show a significant difference in Hindi Achievement (t = 273; p < 0.01) at 0.01 level of significance. Therefore Hypothesis that there will be no significance difference in Hindi Achievement of Govt. and Private school students is rejected.

Table 2 Comparison of Hindi Achievement of Boys and Girls of Govt. schools Copyright © 2017, Scholarly Research Journal for Interdisciplinary Studies

|                                      | Gende<br>r | N  | Mean  | SD   | Std. Error<br>Mean | t      | P value |
|--------------------------------------|------------|----|-------|------|--------------------|--------|---------|
| Hindi                                | Boys       | 15 | 11.5  | 2.25 | 3.07               | - 2.06 | <.01    |
| Achievement                          | Girls      | 15 | 13.28 | 3.17 |                    |        |         |
| * Significant at 0.05 level (t=1.96) |            |    |       |      |                    | df =28 |         |

Significant at 0.05 level (t=1.96)

It is very clear from the above table that boys and girls show a significant difference in Hindi Achievement (t = 2.06; p < 0.01) at 0.05 level of significance. Therefore, Hypothesis that there will be no significant difference in Hindi Achievement of Boys and Girls of Govt .schools is rejected.

Table 3: Comparison of Hindi Achievement of Boys and Girls of Private schools

|                                 |       | Ν  | Mean  | SD   | Std. Error<br>Mean | t      | P value |
|---------------------------------|-------|----|-------|------|--------------------|--------|---------|
| Hindi                           | Boys  | 15 | 16.31 | 3.79 | 3.02               | - 2.53 | <.01    |
| Achievement                     | Girls | 15 | 18.09 | 3.94 |                    |        |         |
| nificant at 0.05 level (t=1.96) |       |    |       |      |                    |        | df=28   |

\* Significant at 0.05 level (t=1.96)

It is very clear from the above table that Boys and Girls of Private schools show a significant difference in Hindi Achievement (t =2.53; p < 0.01) at 0.05 level of significance. Therefore Hypothesis that there will be no significance difference in Hindi Achievement of Boys and Girls of Private schools is rejected.

# **CONCLUSIONS**

From the above tables it is very clear that 8<sup>th</sup> class students of Govt. and Private schools show a significant difference in their Hindi Achievement; and also Boys and Girls of Govt. schools and of Private schools show a significant difference in their Hindi Achievement. Mean value of Private schools students is higher in comparison to Govt. schools students. It may be due to that .Private schools may pay more attention towards the achievement of their students. Mean value of Hindi Achievement of Girls of Govt. and Private schools is more than that of boys of Govt. and Private schools. This may be due to that Girl students are more serious in their studies.

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#### REFERENCES

Best, J.W. (1986). Research in Education. (4<sup>th</sup>ed.). New Delhi: Prentsice Hall.

- Bhatnagar, S. & Saxena, A. (2003). Advanced Educational Psychology. (2<sup>nd</sup>ed.). Meerut: Surya Publications.
- Chaudhry, T.V. (1995). Areas of Applied Psychology. 127-132. Lahore: Imperial Book Depot.
- Crandell & Associates (1960). Introduction to Human Psychology. Philadelphia: Sanders.
- Dubey, L.M. (2010). Hindi Achievement Test. Agra :. National Psychological Corporation.
- Dwivedi & Sinha (1977). Hindi Achievement Test. Agra : National Psychological Corporation.
- Garrett, H. (1966). Statistics in Psychology and Education. Bombay: Vakils.
- Koul, L. (1997). Methodology of Educational Research (3<sup>rd</sup> rev. ed.). 89. New Delhi:
- Liew, H.P.& Pong, S.L.(2004). Mathematics and Science Achievement in Malaysia. Ph.D. Dissertation (Published) Pennsylvania State University.
- Mehera, C. (2004). A study on the Achievement at Secondary Level and some of its determinants. Indian Educational Abstract,5 (1,2).NCERT.

Sukhia&Mahrotra (1989). Elements of Educational Research. New Delhi: Allied Publishers.