

# A STUDY OF SCHOOL MANAGEMENT FOR EDUCATION SYSTEM OF HEARING IMPAIRED STUDENTS (2017-18)

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## Abstract :

The present study investigated the school management of education system of hearing impaired students of upper primary level. Special education in school education management system is practice of educating students in a way that addresses their individual differences and needs. This process involves the individually planned and systematically monitored arrangements of teaching procedures, adopted equipments and materials and settings. These interventions are designed to help individuals with the special needs achieve higher level of personal self-sufficiency and success in school in their community. The sample consisted of 30 students of class 6<sup>th</sup> of the hearing impaired school in Haryana State. The experimental method was employed in the study e.i. Pre-test and Post-test were conducted. A Pre-test was administered before the treatment, than treatment of 30 days was given. The experimental group was taught through the various instructional materials where as the same group was taught traditional method of teaching. Than a Post-test was administered on both groups. T test was used for the analysis of data. The experimental group was found significantly higher achievement scores as compared to other group.

Index Terms – Management , Hearing impaired , Pre Test, Post Test

## I. INTRODUCTION

School management of special education is organized in different ways of education system for hearing impaired children. Special education is designed specifically for students with special needs, remedial education can be designed for any students, with or without special needs; the defining trait is simply that they have reached a point of unpreparedness, regardless of why. For example, even people of high intelligence can be under-prepared if their education was disrupted, for example, by internal displacement during civil disorder or a war. In most developed countries, educators modify teaching methods and environments so that the maximum number of students are served in general education environments. Therefore, special education in developed countries is often

regarded as a service rather than a place. Integration can reduce social stigmas and improve academic achievement for many students.

Students with these kinds of special needs are likely to benefit from additional educational services such as different approaches to teaching, the use of technology, a specifically adapted teaching area, or a resource room.

## 2. LITERATURE REVIEW

Boymans M. • Dreschler W.A. (2017) “In situ Hearing Tests for the Purpose of a Self-Fit Hearing Aids”

This look at investigated the capability and obstacles of a self-suit listening to useful resource. This can be used inside the “developing” international or in nations with massive distances among the listening to-impaired subjects and the expert. It consists of an on-board tone generator for in situ consumer-controlled, automated audiometry, and different checks for listening to resource becoming. Twenty subjects with moderate hearing losses had been worried. In situ audiometry showed a take a look at-retest reliability (SD <3.7 dB) that as compared properly with the precision of diagnostic audiometry using headphones. There was top correspondence (SD <five.2 dB) with conventional natural-tone audiometry. In situ loudness scaling yielded vital data approximately suprathres preserve perception, so as to have an brought fee for the selection of compression and the selection of maximum power output to be allowed in hearing aids.

Janine FJ Meijerink,<sup>1</sup> Marieke Pronk,<sup>1</sup> Bernadette Paulissen,<sup>2</sup> Birgit I Witte, three Bregje vander Wouden,<sup>1</sup> Vera Jansen, four Sophia E Kramer<sup>1</sup>(2017)“ Effectiveness of a web Support Programme (SUPR) for older hearing useful resource users: have a look at protocol for a cluster randomised controlled trial background. An educational Support Programme known as SUPR has been developed for listening to aid users (HAUs) and their communiqué companions (CPs) presenting care past listening to useful resource becoming. SUPR teaches its users conversation techniques, hearing useful resource coping with abilities and private adjustment to listening to impairment.

### 3. OPERATIONAL DEFINITIONS

#### 3.1 Instructional Material:-

Instructional material includes, internet smart board, a visualize, multimedia devices, sign language, zip language, pictorial method are main parts of smart class. Teachers use digital resources and use them as a part of their lesson plan in every classroom period. Teacher uses only 3D and 2D multimedia modules.

#### 3.2 Conventional Class:-

It is traditional classroom which teacher use normal teaching method for teaching the students. It which the teaching aids used blackboard Chalk, Book etc.

#### 3.3 Effectiveness:

The purpose of the study effectiveness is defined in terms of the marks obtained by students in social study in the achievement test constructed by the researcher.

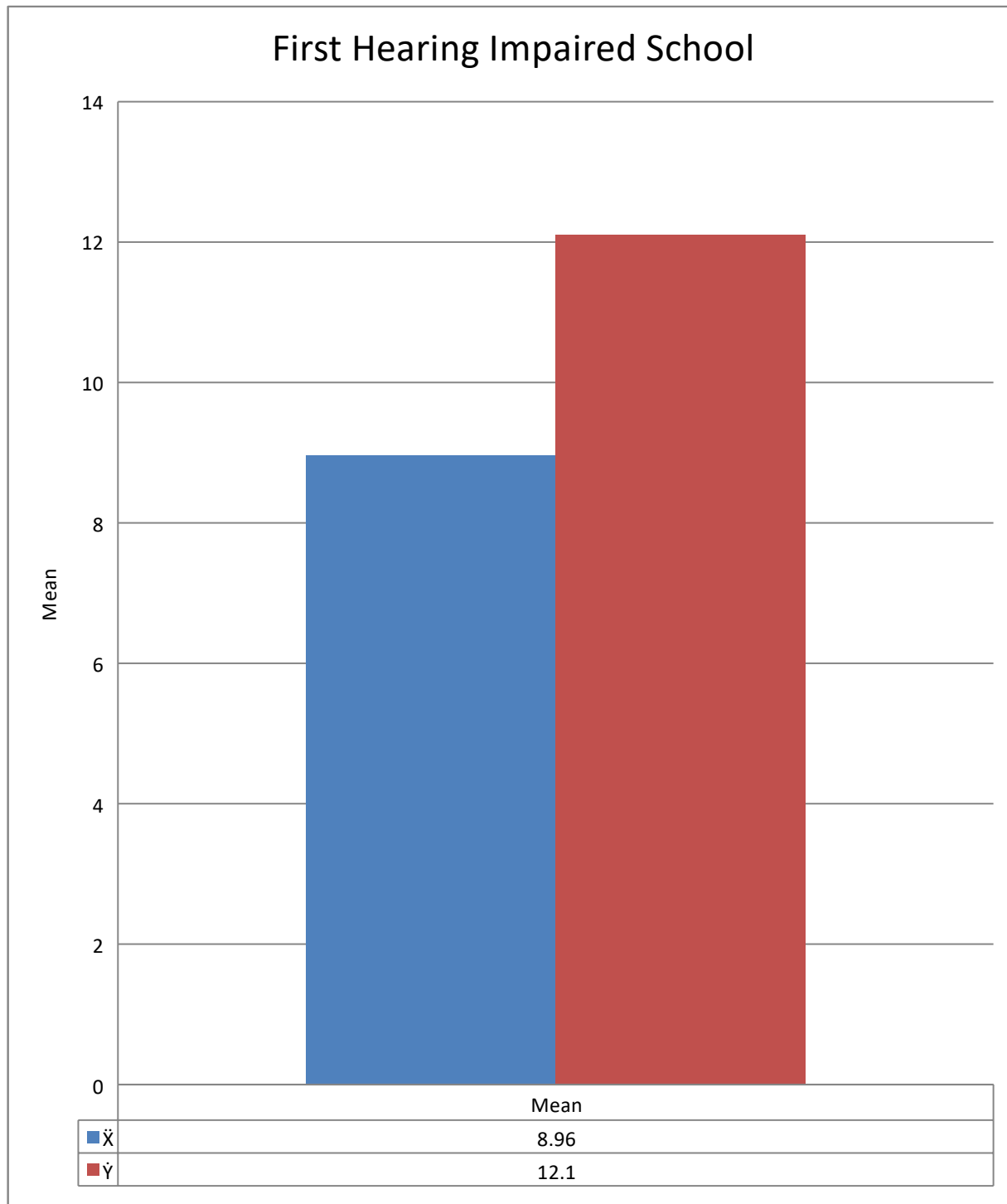
### 4 . METHODOLOGY

The Research paper is based on the hearing impaired education system oh Haryana school management. The investigator followed purpose sampling . The representative sample must contain Individuals drawn each category or strata . In present study the sample was selected use of instructional material. We try to make effective teaching by using different methods such as Lip reading, sign language and pictorial methods. The paper is based on primary data that the data was collected from original source of first hand and some data is also collected from the secondary data.

The propose of study is that Haryana is the area for research study. Total number of Hearing impaired Schools in Haryana are ten . The School that are chosen one in number through purposive sampling. The classes were selected the 6<sup>th</sup> and their teaching subject was social study. When the sample of 30 students of one hearing impaired schools was taken during the pre-test by the use of normal teaching method. After this apply the teaching through instructional material with the help of teaching aids. This post test was taken by teaching them with effective instructional material.

Hearing Impaired School							
Variable	Group	N	Mean	S.D	T Test	T Value	Remark
	Control	30	8.96	1.171	14.75	2.04	Rejected
	Experimental	30	12.1				

**Interpretation:** It is found that the mean score of both control and experimental are 8.96 and 12.1 respectively. When the T test was applied to compare the mean score of both the group .It was found that the calculated T test 14.75 which is 2.04 significant at 0.05 level of significance. Hence Null Hypothesis rejected. It means that there is difference of tradional and experimental teaching method test of students on the use of instructional material learning.



## V. VARIABLES

5.1 Independent Variable:- Teaching method was taken as independent variable and it had two levels i.e. Instructional Material method and traditional method.

5.2 Dependent Variable:-Effectiveness of the students in social study was taken as the dependent variable.

## VI. OBJECTIVES OF THE STUDY

The proposed research will be conducted keeping the following objectives:-

1. To develop the education system of school management for hearing impaired students.
2. To find the Effectiveness of education for Hearing Impaired Students of school management

## VII. HYPOTHESIS

The following hypothesis are formulated keeping in view of the objectives of the study.

1. There is no significant difference between the school management education system for hearing impaired students.

## VIII. EDUCATIONAL IMPLICATIONS

The educational implications of the present study are as follows.

1. The teacher of geography as subjects may include education system as a part of teaching in order to improve students of school management.
2. Curriculum may include of education system of school management I as a part of the teaching learning process in order to students progress.

## IX. CONCLUSION

The results of the study shows that students of hearing impaired group of students performed better in their post-test as compared to student of Pre-test group. It revealed that education system of instructional material is more beneficial for students than traditional Class in gaining in achievement in geography subject at upper primary level by school management.

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