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# Review Of Research



## ACHIEVEMENT OF STUDENTS STANDARD 9<sup>TH</sup> IN SOCIAL SCIENCE

**Dr. Chhanabhai N. Bhinsra**

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### ABSTRACT:

**S**ocial Science is a compulsory subject being taught in secondary school Education. Social changes accure along with the time, and social science proves to be helpful in cultivating particular understanding about it. Social Science moreover prepare citizens who can contribute



*effectively to society which has peculiar skill of self-development and its own attitude.*

**KEY WORDS:** Social Science , Social Studies , achievement of students .

### 1.INTRODUCTION:

Social Science is a science which effects life of people

and their living patterns. Therefore it became very important subject nowadays. 9th standard given entry in Gujarat Board Scientifically since 2011-12. Thus students of 9th standard study in Primary, Common secondary schools as well as experimental secondary schools affiliated with teacher training colleges study the achievement of students of social science is measured in the present study.

### 2. STATEMENT OF THE PROBLEM :

Achievement of students of standard 9<sup>th</sup> in Social Science.

### 3. OBJECTIVES OF THE RESEARCH :

Following objectives are to be achieved in the present study.

- 1.To measure the achievement of students in Social Studies.
- 2.To compare the achievement of the students according to their sexuality.
- 3.To compare the achievement of students of social sciences according to their cast.
- 4.To compare achievement of students in social science who are studying experiment schools of teacher training colleges.

### 4. AREA OF RESEARCH :

The present research is selected on the practical basis. The researcher is a teacher educator of social science method in teachers training college. The present research is a routing field-work of the researcher and he is well connected with it and it also made him aware of the problems and issues related to this field.

### 5.POPULATION AND SAMPLE :

279 primary schools governed by Panchayat is which 9th standard curriculum was take, 8 experimental schools affiliated with Gujarat university, 405 common grant in aid secondary schools in the are of Ahmedabad Municipal Corporation and one experimental school of Gujarat Vidyapeeth, thus all these schools have 9th Std. in primary section the population of the present study.

### 6. HYPOTHESIS OF THE RESEARCH :

The following hypothesis decided for the present study.

Ho<sub>1</sub> : There would be no significant difference between the average scores obtained by girls and boys of standard 9th in achievement test of social science.

Ho<sub>2</sub> : There would be no significant difference between the average scores obtained by girls and boys of standard 9th of primary school in achievement test of social science.

Ho<sub>3</sub> : There would be no significant difference between the average scores obtained by girls and boys of standard 9th of secondary school in achievement test of social science.

Ho<sub>4</sub> : There would be no significant difference between the average scores obtained by girls and boys of standard 9th of practicing school Gujarat University in achievement test of social science.

Ho<sub>5</sub> : There would be no significant difference between the average scores obtained by girls and boys of standard 9th of practicing school of Gujarat University in achievement test of social science.

Ho<sub>6</sub> : There would be no significant difference between the average scores achieved by students of reserved cast and unreserved cast in achievement test of social science.

Ho<sub>7</sub> : There would be no significant difference between the average scores achieved by students of reserved cast and unreserved cast of primary school in achievement test of social science.

Ho<sub>8</sub> : There would be no significant difference between the average scores achieved by students of reserved cast and unreserved cast of secondary school in achievement test of social science.

Ho<sub>9</sub> : There would be no significant difference between the average scores achieved by students of reserved cast and unreserved cast of practicing school of Gujarat University in achievement test of social science.

Ho<sub>10</sub> : There would be no significant difference between the average scores achieved by students of reserved cast and unreserved cast of practicing school of Gujarat Vidyapeeth in achievement test of social science.

Ho<sub>11</sub> : There would be no significant difference between the average scores obtained by students of

primary school, secondary school and practicing schools in achievement test of social science.

## 7. VARIABLES INCLUDED IN THE RESEARCH :

The detail of variables for present research is as follows :

### Independent Variable :

(1) Sexuality : Two Categories

- (a) Girl
- (b) Boy

(2) Cast : Two Categories

- (a) Reserved
- (b) Unreserved

(3) School : Three Categories

- (a) Primary
- (b) Secondary
- © Practicing

### Dependent Variable : Achievement of Social Science

## 8. RESEARCH METHOD :

Survey method is used for the present research.

## 9. POPULATION AND SAMPLE :

279 Primary school governed by Ahmedabad District Panchayat in which 9th standard curriculum was taken, 8 experimental schools affiliated with Gujarat University, 405 general grant in aid secondary schools in the area of Ahmedabad Municipal Corporation and one experimental school of Gujarat Vidyapeeth, thus all these schools have 9th standard in primary section make the population of the present study.

## 10. LIMITATIONS OF THE STUDY :

### The present study has following limitations :

- 1.The present study is limited to students of Gujarati Medium secondary schools of Gujarat.
- 2.The present study is limited to students of social science in standard 9th of Gujarati medium secondary schools of Gujarat.
- 3.The present study is limited to students studying in experimental schools of Gujarat Vidyapeeth and Gujarat University.
- 4.The present study is limited to students of primary schools in Panchayat, Municipal Corporation's common secondary schools and experimental schools of undergraduate training colleges.

## 11. SCOPE & RESEARCH TOOL :

The achievement test of social for students of Std.9 being standardized as partial fulfillment for the Ph.D. degree of Baba Saheb Ambedkar Open University is taken as a tool for the present study. This was a multiple choice test, in which 70 items were included. Each item has 4 devices. 70 items were allotted 75 marks in achievements test. The total content of social science in 8th standard is taken for

the achievement test. There are 4 items of knowledge, 16 items of understanding, 8 items of application and 5 skill based items are there in this achievement test.

## 12. WORK OUTLINE OF THE RESEARCH :

The main objective of the present study was to test the achievement of the 9th Std. Students in Social Science. Students find the subject of social science comparatively difficult. The subject is also useful for National character building and for preparing ideal citizens.

The tool to test the achievement is a standardized.

“Achievement test of social science for 9th standard student” prepare for the degree of Ph.D. in the year 2009 in Baba Saheb Ambedkar Open University.

The research has taken permission from principals of Kumar Vinay Mandir (Gujarat Vidyapeeth, Ahmedabad) A. G. High School (Navrangpura, Ahmedabad) Gandhi Vidyalaya (Asarva, Ahmedabad) and Shantipura Primary School (Dist.Sanand, Ahmedabad) for the data collection of the present study.

All school were informed on particular day for data collection students were given answer sheets, students were provided necessary stationary to fill up the form. After wards they were given achievement test students were instructed property regarding the achievement test and were given 40 minutes to complete the test.

In the present study variables like sex (male-female) type of school (Primary, secondary experimental under municipal corporation and panchayat, grant-aid in and university affiliated experimental schools) and Cast (Reserved and unreserved) were included and for that scores of achievement test were calculated through M.S. Excel programme. The data collected was analyzed according to objective & hypothesis of the research in which the maximum possible score was 35, while the area of achieved score was between 1.15 to 16. The data was analyzed and ‘t’ value. Standard deviation were calculated to know the significant level of the scores Graphic presentation was done for interpretation.

## 13. WORK OUTLINE OF THE RESEARCH :

The findings being gathered from the analyses were as follows.

1. Majority of the students has less achievement scores while minor students have scored high.
2. The female students achievement is more than male students towards social science.
3. The female students of primary school have higher achievement than the male student of primary schools.
4. Similar female students of secondary schools have higher achievement in social science than male students.
5. Male and Female students social science achievement in experimental schools of social science is almost similar.
6. Male and Female students of experimental school of Gujarat Vidyapeeths achievement in social science is almost similar.
7. Unreserved students achievement is higher than reserved students.
8. The achievement social science of reserved category in common secondary school have similar achievement in social science.
9. The students of both reserved and unreserved category in common secondary school have similar achievement in social science.
10. The reserved and unreserved students of experimental school of Gujarat University have similar achievement in social science.



11.The reserved and unreserved students of experimental school of Gujarat Vidyapeeth have similar achievement in social science.

12.There is significant difference in the average score of achievement test according to types of schools.

13.The student of experiment school affiliated to the Gujarat University has the higher achievement in social science while students of common secondary school have the lower achievement in the social science.

#### **14. EDUCATIONAL IMPLICATIONS OF THE RESEARCH :**

The implications of the present research were as follows.

- The student of social science in Std.9 have very low achievement in the achievement test of social science.
- 9th Std. female students have higher achievement than male student in achievement test of social science.
- The students of unreserved category have higher achievement in the achievement test of social science than the students of reserved category in 9th Std.

The achievement of students of experimental schools of under teacher test of social science than the student of primary schools in District Panchayat.

#### **15.SUGGESTIONS :**

Students should be taught with different and novel techniques for the qualitative development of the social science education. Especially student should be taught content with direct experience. Social science laboratory should be provided in schools for it and experimental also should be done in it, students will not find this subject difficult if they are facilitated with maps, samples models in the lab. Student will have qualitative development. The aim of Education & Social Science can be obtained. For better teaching of social science there should be competition of practical lessons which will definitely inspire teachers to teach science effectively.

#### **16.CONCLUSION :**

Education spread widely and effectively in India schools and high schools are also increasing day-by-day. Parents pay high fees to educate their child ever government has the provision of scholarship, fee, concession, pass for transport etc. Thus good investment in education is done through government. This sceneries will be helpful to make the qualitative development of the student in social science, while the lacking of which was a major finding of the present study.

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