CHAPTER-6
RESEARCH SUMMARY, FINDING, CONCLUSION AND SUGGESTIONS

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RESEARCH SUMMARY, FINDING, CONCLUSION AND SUGGESTIONS

6.1 Introduction

Educational research is very important to bring sufficient changes in other fields on the basis of its results. Educational Research helps in finding new concepts, which were neglected earlier or were not considered important. Educational research is also helpful in solution of many educational problems. In the present study, the researcher had constructed social skill development programme, academic achievement and social skill interaction ability scale. The present chapter deals with the summary of the research work, findings and suggestions for the future research. Educational implications of the programme learning were also discussed in the present chapter.

6.2 Summary of Study

The summary of the present research study is as follows:

✦ Statement of the Problem

An Effectiveness of Social Skill Development Programme on Social Interaction Ability and Achievement

✦ Objectives of the study

The objectives of the present study were as follows:

1. To develop social skill development programme.
2. To prepared Social Interaction Ability Scale.
3. To Know Achievement of the Students.
4. To Study Social Skill Development Programme on Social Interaction Ability.
5. To Study Social Skill Development Programme on Academic Achievement.

**Hypothesis and its testing**

Hypothesis of experiment and experiment were in table-6.1

**Table-6.1**

<table>
<thead>
<tr>
<th>No.</th>
<th>Hypothesis</th>
<th>Experiment Level of Significance</th>
<th>Replication Level of Significance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ho1</td>
<td>There will be no significant difference of mean scores between pre test and post test of academic achievement of control group students.</td>
<td>1.64</td>
<td>NS</td>
</tr>
<tr>
<td>Ho2</td>
<td>There will be no significant difference of mean scores between pre test and post test of academic achievement of experimental group students.</td>
<td>2.31</td>
<td>0.05</td>
</tr>
<tr>
<td>Ho3</td>
<td>There will be no significant difference of mean scores between controlled group and experimental group students of academic achievement pre test.</td>
<td>2.02</td>
<td>0.05</td>
</tr>
<tr>
<td>Ho4</td>
<td>There will be no significant difference of mean scores between controlled group and experimental group students of academic achievement post test.</td>
<td>4.06</td>
<td>0.01</td>
</tr>
<tr>
<td>No.</td>
<td>Hypothesis</td>
<td>Experiment Level of Significance</td>
<td>Replication Level of Significance</td>
</tr>
<tr>
<td>-----</td>
<td>--------------------------------------------------------------------------</td>
<td>---------------------------------</td>
<td>----------------------------------</td>
</tr>
<tr>
<td>Ho₅</td>
<td>There will be no significant difference of mean scores between pre test and post test of social interaction scale of control group students.</td>
<td>1.83</td>
<td>NS</td>
</tr>
<tr>
<td>Ho₆</td>
<td>There will be no significant difference of mean scores between pre test and post test of social interaction scale of experimental group students.</td>
<td>3.22</td>
<td>0.01</td>
</tr>
<tr>
<td>Ho₇</td>
<td>There will be no significant difference of mean scores between controlled group and experimental group students of social interaction scale pre test.</td>
<td>2.62</td>
<td>0.01</td>
</tr>
<tr>
<td>Ho₈</td>
<td>There will be no significant difference of mean scores between controlled group and experimental group students of social interaction scale post test.</td>
<td>4.73</td>
<td>0.01</td>
</tr>
</tbody>
</table>

**Variables of the Study**

The demographic variables in the study were as follows. In any research study, the clarification regarding the variables is very much necessary. It is due to clarification of the variables of the research study, the research design and hypotheses of the study become evident.
Table-6.2
Classification of Variables According to Categories

<table>
<thead>
<tr>
<th>Sr. No</th>
<th>Variable</th>
<th>Type of Variable</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Social Skill Development Programme</td>
<td>Independent</td>
</tr>
<tr>
<td>2</td>
<td>Social Interaction Ability</td>
<td>Dependent</td>
</tr>
<tr>
<td>3</td>
<td>Achievement</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Standard-9th</td>
<td>Controlled</td>
</tr>
</tbody>
</table>

Delimitations of the Study:
1. This study delimited for Gujarati Medium Schools of Saurastra Region.
2. Social Skill Development Programme were included selected Activities.
3. The Pre test and the Post test of Academic Achievement was constructed only in English Subject of standard-9th.
4. This study aimed to examining the effect of Social Development Programme on only Social Skill Interaction Ability and Academic Achievement.

Limitations of the Study:
The limitations of the study were as under:
1. This study was limited to Standard-9th of Secondary Schools of Rajkot City of Saurastra Region.
2. Social Skill Development Programme was tried out for 1 period in school for one month.

Population of the study
The researcher had decided to perform the experiment with students to study effectiveness of standard-9th students of Gujarati medium of Rajkot City of Saurastra Region of Gujarat State. Therefore, all the students studying in...
standard-9th of secondary schools of educational year 2014-15 considered as population of the present study.

**Sample of the study**

The present study was experimental, the researcher had decided to select one school from the population. The researcher selected purposive sampling technique in the selection of school. One school of Rajkot city were purposefully selected for the present study: Sihar School for the experiment. In the experiment 40+40 students were selected in experimental and control group.

**Research Tool**

In the present research study the researcher had prepared Social Skill development Programme, used for experiment and to check effect of Academic Achievement Test based on Blue Print and social interaction ability scale.

**Research Method**

In the present research the researcher used Experimental Research Method.

**Method of Data Analysis :**

1. Frequency distribution, Mean Standard Deviation
2. Significance of difference of means between groups (t-Value)
3. Presentation of graphs as required per group

**6.3.0 Findings of Experiment**

1) There was no significant difference between the mean scores of pre test and post test of control group student’s academic achievement.
2) The significant difference found between the mean scores of pre test and post test of experimental group student’s academic achievement.
3) The significant difference found on mean scores between controlled group and experimental group students of academic achievement pre test
Thus, achievement is affecting variable on social skill development programme.

4) The significant difference found on mean scores between controlled group and experimental group students of academic achievement post Thus, achievement is affecting variable on social skill development programme.

5) There was no significant difference between the mean scores of pre test and post test of control group student’s social interaction ability.

6) The significant difference found between the mean scores of pre test and post test of experimental group student’s social interaction ability.

7) The significant difference found on mean scores between controlled group and experimental group students of social interaction ability pre test Thus, social interaction ability is affecting variable on social skill development programme.

8) The significant difference found on mean scores between controlled group and experimental group students of social interaction ability post Thus, social interaction ability is affecting variable on social skill development programme.

6.4.0 Suggestions

- Teachers should make maximum use of social skill development programme while teaching.
- Give group activity to the students.
- Monitor each group activities so social skill developed in students.
- Motivate students for their works towards society.
- Arrange co curricular activities related to the social skills.
- Arrange parents meeting and guide their parents for developing social skill development of their child.
6.5 Suggestions for Further Researches

On the basis of the present research study other researcher studies can be conducted and therefore suggestions regarding further research are mentioned as under:

- A study of the effectiveness of social skill development Programme on academic achievement of other subject of secondary school students.
- A study of the effectiveness of social skill development Programme on academic achievement and social interaction of higher secondary school students.
- A study of the effectiveness of social skill development Programme on academic achievement and social interaction of secondary school students other cities of Gujarat state.
- A study of the effectiveness of social skill development Programme on academic achievement and social interaction of English medium secondary school students.
- A study of the effectiveness of social skill development Programme on personality of secondary school students.
- A study of the effectiveness of social skill development Programme on emotional intelligence of secondary school students.
- A study of the effectiveness of social skill development Programme on spiritual intelligence of secondary school students.
- A study of the effectiveness of social skill development Programme on personality of secondary school students.