A Comparative Study Of Environment Awareness Of Senior Secondary Students Of Govt., Semi-Govt. And Public Schools

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Abstract
The sustenance of human life on earth depends upon the environment provided to it. The imminent threat to humanity comes from destruction of the Earth's Environment. Environment Education gain Importance at that level and that can be done by educating the students, the present study is an attempt to know the environment awareness of students. The sample consisted of 300 (100 Govt., 100 Semi-Govt., 100 Public) Senior Sec. School Students. Environmental Awareness Tool Developed by Parveen Kumar Jha was used. The study revealed that there is no significant difference of Environment Awareness between Semi-Govt. and Govt., Semi-Govt. and Public, Govt. and Public Senior Secondary School Students.

1. INTRODUCTION
Man is a product of environment. The child may have all kind of capacities but cannot be developed fully without proper environment. Environment starts influencing the child from birth. The environment is everything that affects the individual except his genes. It covers all that outside factors that acted on the individual since he began life. Since humanity has become more concerned with the protection of environment, environmental education has assumed great importance. Thus there has been a thrust on protection of environment all over the world. For this environmental awareness is created among social groups, individuals to acquire an awareness of the sensitivity to the total environment and its allied problems. To evaluate the progress of environmental awareness in the society, the investigator has done this study.
2. DEFINITION OF THE TERM USED

- **Senior Secondary School Students**: Who are studying in senior secondary schools of Haryana State.
- **Environmental Awareness**: “The growth and development of awareness, understanding and consciousness towards the bio-physical environment and its problems including human interaction and effects”. In our study environment awareness refers to the score obtained by secondary school students in Environmental Awareness Test developed by Parveen Kumar Jha.

3. OBJECTIVES OF THE STUDY

I. To compare environmental awareness between govt. & semi-govt. Sr. Sec. School Students.
II. To compare environmental awareness between semi-govt. & govt. Sr. Sec. School Students.
III. To compare environmental awareness between govt. & public Sr. Sec. School Students.

4. HYPOTHESES

I. There is no significant difference of environmental awareness of govt. and semi-govt. of Sr. Sec. School.
II. There is no significant difference of environmental awareness of semi-govt. and public Sr. Sec. Schools Students.
III. There is no significant difference of environmental awareness of govt. and public Sr. Sec. School Students.

5. METHODOLOGY

- Descriptive survey method was employed to investigate environmental awareness of senior secondary schools of Govt., Semi-Govt. and public schools.
- The senior secondary school students of Govt., Semi-Govt. and Public senior secondary schools of Haryana were taken as population of the study.
- The sample of total 300 senior secondary school students (100 Govt., 100 Semi-Govt. and 100 Public) were drawn from Govt., Semi-Govt. and Public senior secondary school students of Rohtak district.

6. RESULT AND DISCUSSION

<table>
<thead>
<tr>
<th>Group</th>
<th>N</th>
<th>Mean</th>
<th>SD</th>
<th>‘t’ ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>Govt.</td>
<td>100</td>
<td>41.52</td>
<td>4.48</td>
<td>0.586*</td>
</tr>
<tr>
<td>Semi-Govt.</td>
<td>100</td>
<td>41.87</td>
<td>3.93</td>
<td></td>
</tr>
</tbody>
</table>

* Not significant at 0.05 level
Table – 1 shows that the mean scores of govt. and non-govt. school students are 41.52 & 41.87 respectively. The ‘t’ value is 0.586, which is not significant at 0.05 level of significance. It means that there is no significant difference between the mean scores of govt. and semi-govt. senior secondary school students. So, hypotheses no. 1 which states that “there is no significant difference of environmental awareness between government and semi-government senior secondary school s accepted.

Table – 2: Comparison Mean, SD, and ‘t’ value of the environmental awareness of semi-government and public senior secondary school students

<table>
<thead>
<tr>
<th>Group</th>
<th>N</th>
<th>Mean</th>
<th>SD</th>
<th>‘t’ ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>Semi-Govt.</td>
<td>100</td>
<td>41.87</td>
<td>3.93</td>
<td>0.150</td>
</tr>
<tr>
<td>Public</td>
<td>100</td>
<td>41.79</td>
<td>3.61</td>
<td></td>
</tr>
</tbody>
</table>

* Not significant at 0.05 level

Table – 2 shows that the mean scores of semi-govt and public senior secondary school students are 41.87 and 41.79 respectively. The ‘t’ value is 0.150, which is not significant at 0.05 level of significance. It means that there is no significant difference between the mean scores of semi-govt. and public senior secondary school students. So, hypotheses no. 2 which states that “there is no significant difference in the environmental awareness of semi-government and public senior secondary school is accepted.

Table – 3: Comparison Mean, SD and ‘t’ value of the environmental awareness of government and public senior secondary school students

<table>
<thead>
<tr>
<th>Group</th>
<th>N</th>
<th>Mean</th>
<th>SD</th>
<th>‘t’ ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>Govt.</td>
<td>100</td>
<td>41.52</td>
<td>4.48</td>
<td>.469</td>
</tr>
<tr>
<td>Public</td>
<td>100</td>
<td>41.79</td>
<td>3.61</td>
<td></td>
</tr>
</tbody>
</table>

* Not significant at 0.05 level

Table – 3 shows that the mean scores of govt. and public senior secondary school students are 41.52 & 41.79 respectively. The ‘t’ value is 0.469, which is not significant at 0.05 level of significance. It means that there is no significant difference between the mean scores of govt. and public senior secondary school students. So, hypotheses no. 3 which states that “there is no significant difference in the environmental awareness of government and public senior secondary school is accepted.”

7. CONCLUSION
The study revealed that there is no significant difference of environment awareness between Govt. and Semi-Govt., Semi.-Govt. and Public, Govt. and Public Senior Secondary School Students.

8. BIBLIOGRAPHY

[5] Shahrawaj (1990), Environmental awareness and environmental attitude of secondary and high secondary school students, University of Rajasthan.