IMPACT OF CO-EDUCATION ON SELF ESTEEN OF STUDENTS

Dr. Anjana Srivastava*

* Principal, K.P. Training, College, A Constituent College of University of Allahabad.

School is the miniature form of Society It is a place where a child spends half of the day and influence of school environment on personality, Character, self respect, self regard of student can't be evaded. Every institution have set up with a specific mission, aims and objectives. A school is one of the most important social institution setup by the society to serves its ends. It plays a major role in moulding the ideas, habits, and attributes of students with a view to produce well balanced personalities. Every individual is to have a personality of his own which is unique and distinct from every other personality i.e. in appearance, in aggressiveness, pleasant manners but these are not only points that make up the person, it is have a unique quality of his behaviour constitute shape to his own i.e. self esteem are the basis of one's behaviour.

Here self esteem means confidence in one's own worth or abilities, self respect. Self esteem is a concept that a person has regarding his own self which consist of any evaluation that he makes of himself or whatever feeling he has about himself.

Agarawal M. (2001) in his study "A Study of Difference of self esteem between authoritarians and Democratic Adolescents and its relation to their attitude towards parental Control and discipline". In this research he found that"-

(i) The authoritarian and democratic personality did not differ from each other in their self esteem.

- (ii) Authoritarian and democratic groups did not differ in their attitudes towards parental control. Generally people where inclined towards authoritarianism intend of democratic.
- (iii) There was significant relationship between the attitudes towards parental control and self esteem of authoritarian groups.
- (iv) There was a significant and positive relationship between self esteem and parental control of democratic groups.
- Authoritarian adolescents resented and democratic adolescents favored, prenatal control.

Objectives:

The following objectives have been made for the present research work:

- To study the self Esteem of boys of co-education & non co-education school.
- (2) To study the self-esteem of girls of co-education & non co-education school.
- (3) To study the self-esteem of total students of co-education & non coeducation school.
- (4) To study of self-esteem of boys and girls of co-education school.
- (5) To study of self-esteem of boys and girls of non co-education school.

Hypothesis:

In order to realize the objectives of the study the following Hypothesis were formulated.

 There is no significant differences in self-Esteem of boys of co-education & non co-education school.

- (2) There is no significant difference in self-esteem of girls of co-education & non co-education school.
- (3) There is no significant difference in self-esteem of total students of coeducation & non co-education school.
- (4) There is no significant difference in self-esteem of boys and girls of coeducation school.
- (5) There is no significant difference in self-esteem of boys and girls of non co-education school.

Variables:

In this research work these three types of variable.

- (1) Independent variable: Co-Education/Non Co-Education Institutions.
- (2) Dependent variable: Self-Esteem.
- (3) Control Variable: Students of class IXth age of 15 to 16 years.

Sample:

Here sample size 120 students of co-education and non co-education & schools.

Types of School	Boys	Girls	Total
Co-Education	30	30	60
Non Co-Education	30	30	60
Total	60	60	120

The present study was conducted through a questionnaire. Randam Sampling method was implied for collection of data for this work. The study has been conducted on a sample of one hundred and twenty (120) IXth class students of Allahabad District.

Tools used:

The tool used for the present study was self esteem inventory by M.S. Prasad and G.P. Thakur.

Analysis of Results:

Table-2

Comparative Results of self-Esteem of boys of co-education and non co-

Type of Schools	N	М	S.D.	t-ratio	Significance
Boys of Co-Education Institution	30	44.51	6.844	21.747	.01 level
Boys of non Co-Education Institution	30	41.18	7.091		

education school.

Observation of Table-2 showed that the self esteem of boys of coeducation & non co-education is significant at .01 level. It means the Boys Coeducation & non coeducation institution is differ significantly in their selfesteem. The mean score of self esteem of boys of coeducation institution is 44.51 & boys of non coeducation institution is 41.48. They are differ to each other. Hence Null Hypothesis that there is no significant difference in self esteem of boys of coeducation & non coeducation institution is rejected.

Table-3

Comparative Results of self-Esteem of Girls of co-education and non co-

Type of Schools	N	Μ	S.D.	t-ratio	Significance
Girls of Co-Education Institution	30	42.26	5.470	2.072	.05 level
Girls of non Co-Education Institution	30	40.12	5.097		

education school.

Observation of Table-3 showed that t-ratio was significant at .05 level and not significant at .01 level. The mean score of self esteem of girls of coeducation institution is 42.26 and girls of non co-education institution is 41.12. They slightly differ to each other. The standard deviation values indicate that the score of girls of co-education are slightly more than girls of non coeducation institution. Hence Null Hypothesis that there is no significant difference in self esteem of girls of co-education and non co-education school girls is rejected at .05 level.

Table-4

Comparative Results of self-Esteem of Total Students of co-education and non co-education school.

Type of Schools	Ν	М	S.D.	t-ratio	Significance	
Co-Education Institution	60	44.51	6.844	4.747**	.01 level	
Non Co-Education Institution	60	41.18	7.091			

Observation of Table-4 showed that t-ratio was significant at .01 level. Thus from the above result. It may be inferred that the students of coeducation & non coeducation school is significantly differ to each other in reference to self esteem. Hence the null Hypothesis there is no significant difference in self esteem of total student of coeducation & non coeducation institution is not accepted.

Table-5

Comparative Results of self-Esteem of Boys and Girls of

co-education school

Type of Schools	Ν	Μ	S.D.	t-ratio	Significance
Boys	30	40.53	5.902	1.616	Not Significant
Girls	30	39.55	6.073		

Observation of Table-5 showed that there is no significant difference between self esteem of Boys and Girls of co-education school.

Table-6

Comparative Results of self-Esteem of Boys and Girls

Non co-education school

Type of Schools	N	M	S.D.	t-ratio	Significance
Boys of Non co- education institution	30	41.33	6.131	2.162*	.05
Girls of co-education institution	30	42.57	5.089		level

Table 6 shows that the mean score of boys non coeducation school is 41.33 and girls of non coeducation school is 42.57. They slightly differ to each other. It is seen that the t-ratio is significant at .05 level and not significant at .01 level. Thus from the above result, it may be inferred that there is a significant difference of self esteem of Boys and Girls of non co-education Institution.

Conclusion:

The present study is an attempt of exploring the impact of self-esteem on boys and girls of co-education and non-education school. Data were collected using a set of self esteem inventory from students of coeducation and non coeducation school.

The salient findings of this investigations are summrise below:-

- (1) There is a significant difference in self esteem of boys of coeducation and non-coeducation school, at .01 level, presented in table-2. It is clear that the value of t-ratio obtained 4.747 is statistically significant at .01 level. On the basis of statistical results of the data analysis the research findings in this connection are that there is significant difference in self esteem of boys of coeducation & non coeducation school.
- (2) There is a significant difference in self-esteem of girls of coeducation and non-coeducation school at .05 level, presented in table-3. It is clear that t value is 2.072 is statistically significant at .05 level and not significant at .01 level. The standard deviation values indicate that the score of girls of coeducation institution are slightly more than girls of non coeducation institution. Hence null Hypothesis that there is no significant difference in self esteem of girls of coeducation and non coeducation school is rejected at .05 level.
- (3) There is a significant difference is self-esteem of total students of coeducation and non coeducation school presented in table-4. It is clear that the value of t-ratio obtained 4.747 is statistically significant at .01 level. The value of mean score of co-education institution is more than that of non coeducation institution. As such null Hypothesis that there is no significant difference in self esteem of total students of co-education and non co-education school is rejected at .01 level.

- (4) There is no significant difference is self esteem of boys and girls of coeducation school presented in table-5. It is clear that value of t-ratio obtained 1.616 is statistically insignificant. Since the value is less than the minimum value for significance at .05 level. As such there is no significant difference of co-education on self-esteem of boys and girls.
- (5) There is a significant difference in self esteem of boys and girls of non coeducation school presented in table-6. It is clear that the value of t-ratio obtained 2.162 is statistically significant at .05 level. The value of mean score of girls are slightly higher than that of boys of non coeducation school. As Null Hypothesis that there is no significant difference in self esteem of boys and girls of non co education school is rejected at .05 level.

References:

- (1) Bhatnagar, Suresh and Saxena, Anamika 2005, Psychology, R. Lal Book Depot page 412-13.
- (2) Sharma R.A. 2000, Fundamental of Educational Research page 60-61.

Abstract:

(1) Indian Educational Value-4, Number-2, July Abstract 2004, page 19 (126)

Interest Sources:

(1) An Introduction to self esteem precepts page 1-8.

http//www.percepts.us/se.html.

(2) Self-esteem. Definition, Synonyms and much more from answers.com.

http://www.answers.com/topic/self esteemed?cat-health.