



STUDY OF ALTRUISM AND PERSONALITY PATTERNS AMONG SCHOOL TEACHERS

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Abstract

This paper explores study of altruism and personality patterns among school teachers. The main focus of this paper is School teacher's personality patterns and altruism by the respective on the basis of gender. This study was carried out on 150 school teachers from Ludhiana District only. The samples were randomly assigned to the study. The Dimensional Personality Inventory by Bhargava (2006) and Altruism Scale by Rai and Singh (2004) was used for data collection. Data were analyzed by mean and correlational analysis. It has been identified that no significant relationship exists between altruism and personality among male and female teacher. There exists significant difference in the mean scores of altruism among teachers in regards. Further the mean scores of altruism of male teachers is higher in the comparison of female teachers. This may be that male teachers are more selfless in comparison to female teachers. No significant difference exists in the mean scores of personality patterns among teachers in regard to the gender. The mean score of personality of male teachers is higher in comparison to female teachers. This may be due to the fact that they are more active, enthusiastic, assertive, trusting, and emotionally stable.

Keywords - Altruism, Personality patterns, School Teachers

The development of a full individual potential an asset to the nation and to the mankind as a whole. Youth is the backbone of the society because all round development of the affects the social and national development of a country. The aspects has brought about a new challenge to the educators research personnel's and has result in a mushroom and growth of research to bring about a new in the field of academic achievement. The roots of altruism lie in the basis of human nature is derived from the Latin word 'alter' or 'other' literally making 'otherwise'. It refers to living for others. In fact, without this pervasive web of mutual help and concern no human society could exist happily. Altruistic behaviour is perhaps viewed as a part of three-ways reciprocal interaction having characteristics of the persons, the situation, and the Person's behaviour. Altruism is defined, in general as

voluntary behaviour that benefits another and is not performed with the expectation of receiving external rewards or avoiding external punishments or aversive stimuli.

Oda, Takagi, Takeda and Fukukawa (2013) in their study concluded that Personality may be among the factors contributing to individual differences in altruism. They employed the Self-Report Altruism Scale Distinguished by the Recipient, which was newly developed to evaluate altruism among Japanese undergraduates, to investigate the relationship between the Big-Five personality traits and altruistic behaviors toward family members, friends or acquaintances, and strangers in daily life.

Sajan and Jayasree (2018) Altruism and its motives seem to permeate the teaching profession than any other area. The researcher try to find out gender difference on the variable altruism among secondary school teachers. The main objective of the study to compare the level of altruism of secondary school teachers in relation to their gender. Accordingly, 300 teachers from secondary schools in Palakkad district were selected as the sample.

These are the challenging times for education, because of its changing vision. The teachers hold the most important place in the process of education. In this modern period, a teacher's role involves more than simply standing in front of a classroom and lecturing. Hence, the concept of altruism plays a very significant role in today's life. Majority were ready to disappoint others for their achievements. So, altruistic personality is essential for establishing strong relationships.

Objective of the study

1. To study the relationship between altruism and personality among school teachers regards to gender.
2. To study the significance of difference in mean scores of altruism of school teachers in relation to gender.
3. To study the significance of difference in mean scores of personality of school teachers in relation to gender.

Design of the study

In the present study, descriptive method of research was employed to study altruism and personality patterns of school teachers of Ludhiana district. Keeping in mind limited source of time and money, only 150 school teachers of Ludhiana district were randomly selected. Out of which male and female school teachers were selected on proportionate bases.

Tools used for data collection

Differential personality inventory by Bhargava (D.P.I) (2004)

It consist of 60 statements in simple ease to understand even by low literates) Hindi /English it measures six important personality dimensions.-(1)Activity passivity,(2)Enthusiastic-non- enthusiastic (3)Assertive-Submissive (4)suspicious- Trusting,(5) Depressive –Non –Depressive , And (6) Emotional through three response alternatives –Yes, Undecided and No. The 'yes' is to be scored as 2, 'undecided is to be scored as 1, whereas 'no' is equal to zero, the total time required for administration is 15 minutes. It is assumed that each of

the postulated to be located to the right end of the normal curve and opposite of the names are located towards left end of the curve. The inventory has indicated the satisfactory reliability coefficient when split half method was used on various samples and all the reliability coefficient are significant and ensures the reliability. When this inventory was correlated on a sample of 80 students of undergraduate classes with the most appropriate 6 dimensions of Kapoor's (1970) Hindi version of 16 P.F. Questionnaire from A the coefficient of correlations were obtained in table 6 and all are found significant at .01 level, thus ensures a satisfactory validity.

Altruism Scale (ALTS) by Rai and Singh (2004).

The scale describes the behaviour that is directed in a positive way and is given the name of 'positive social behaviour'. There are three principle forms i.e. altruism, sympathy and helping. The scale focuses upon individual's daily life related situation and there are three response categories for every situation which the subject is to mark correct (\checkmark) according to his perception. The subject has to respond without any hesitation. Then, the scoring of the scale has been done according to the scoring key. A numerical value of 2, 1, and 0 is assigned to the 3 responses for 2, 1 and 0. The reliability of the scale was assessed by test retest method. The reliability coefficient was 0.84 through test-retest method with reliability index as 0.92 which was statistically significant at a particular level. Extrinsic validity: in order to find out the extrinsic validity of the test in its final form with 30 items and semi- projective instructions, 40 teachers cum guardians of Ss were included in the sample and the instruction of the scale for the guardian were modified. The coefficient of correlation was found to be 0.63 which was significant at 0.01 level of confidence.

Analysis and interpretation

Table 1 Co-efficient of correlation between altruism and personality among teachers.

Group	N	r
Total	150	.005
Male	75	-.031
Female	75	.077

Non-significant 0.01 and 0.05 level

This table represent co-efficient of correlation 'r' of altruism and personality among teachers. The Co-efficient of correlation is .005. This indicates that there is no significant relationship between altruism and personality among teachers. Hence hypothesis (1) Stating, "There exists significant relationship between altruism and personality among teachers" stands unsupported.

This table represent co-efficient of correlation 'r' of altruism and personality among male teachers. The coefficient of correlation is -.031 which is not significant at both levels of 0.05 and 0.01. This indicates that there is no significant relationship between altruism and personality among male teachers. Hence, hypothesis 1 stating, "There exists significant relationship between altruism and personality among male teachers stands unsupported.

This table represent co-efficient of correlation 'r' of altruism and personality among school teachers. The coefficient of correlation is .077 which is not significant at both levels of confidence This indicates that there is no significant relationship between altruism and personality among school teachers. Hence, hypothesis Stating, "There exists significant relationship between altruism and personality among female school teachers". stands unsupported.

Table 2 Mean scores of altruism and personality among teachers.

Variables	N	MEAN	S.D
Altruism	150	46.9800	7.74204
Personality	150	57.5467	10.63525

This table shows the mean score of altruism of teachers. The mean score of altruism of teacher is 46.9800 S.D of altruism of teacher is 7.74204. The mean score of altruism indicates low level of altruism. This table shows the mean score of personality of teachers. The mean scores of personality of teachers is 57.5467. S.D of personality of teachers is 10.63525. Mean score of personality of teachers indicates low level of personality.

Table 3 Mean score of altruism among teachers in regarding to the gender.

Variable	N	Mean	SD	SE _d	t-ratio
Male teachers	75	48.9067	7.58229	1.22	3.155**
Female teachers	75	45.0533	7.46142		

This table shows the mean score of altruism of teachers in regard to gender. The mean scores of altruism of male teachers is 48.9067 and of female teachers is 45.0533 S.D of altruism of male teachers is 7.58229 and of female teachers is 7.46142. The t-ratio is 3.155 which show significant difference exists in the mean score of altruism among teachers in regard to gender at the both 0.05 and 0.01 levels of confidence. Hence, hypothesis 2 stating, "There exists significant difference in the mean scores of altruism among teachers in regard to gender" stands supported. The mean scores of altruism of male teachers is higher in the comparison of female teachers. This may be that male teachers are more selfless in comparison to female teachers.

Table 4: Mean score of personality among teacher in regard to the gender.

VARIABLE	N	MEAN	S.D	SE _d	t-ratio
Male Teacher	75	56.6933	9.92808	1.73	0.988 (N.S)
Female Teacher	75	58.4000	11.30056		

This table shows the mean score of personality of male teachers is 46.6933 and female teachers are 58.400.0. SD of personality of male teachers is 9.92808 and of female teachers are 11.30056. The t-ratio is 0.988 which shows no significant difference exists in the mean scores of personality among teachers in regard to gender at the both 0.05 and 0.01 levels of significance.

Hence, hypothesis 3(a) stating “There exists significant difference in the mean score of s personality among teachers in regard to gender”. Stands unsupported. The mean score of personality of male teachers is higher in comparison to female teachers. This may be due to the fact that they are more active, enthusiastic, assertive, trusting, and emotionally stable.

Result and conclusions

- The study revealed no significant relationship between altruism and personality patterns among teachers. No significant relationship exists between altruism and personality among male teacher. Further it has been identified that no significant relationship exists between altruism and personality among female teacher.
- Significant difference exists in the mean score of altruism among teachers in gender 0.05 and 0.01 level of confidence. The mean score of altruism indicates low level of personality. The mean scores of altruism of male teachers is higher in the comparison of female teachers. This may be that male teachers are more selfless in comparison to female teachers.
- No significant difference exists in the mean scores of altruism among teachers in regard to the type of institution at the both 0.05 and 0.01 level of confidence. The mean score of personality indicates low level of personality. The mean score of personality of male teachers is higher in comparison to female teachers. This may be due to the fact that they are more active, enthusiastic, assertive, trusting, and emotionally stable.

Education implications

- The present study has multiple implications in the psychology and education. The finding of this study can become a source of information and guidance to teachers to overcome their altruism. Teachers can understand the effect of altruism on personality. Teachers can get knowledge about how to improve their personality.
- The present study will help the teachers in evaluation of their own personality. The study will be useful in analyzing the altruism and personality among teachers in regard to gender and the type of institution

Reference

- Bhargava. (2006). A manual for dimensional personality inventory. *National Psychology Corporation, Agra*.
- Oda, M., Takagi, K., Takeda, K., Fukukawa, H. (2013). Personality and individual differences. *Personality and Altruism in Daily Life*, 56.
- Rai & Singh. (2002). A manual for altruism scale. National Psychology Corporation, Agra.
- Sajan, K. S. and Jayasree, M (2018). Altruism of secondary school teachers in relation to their gender. *International Journal of Creative Research Thoughts (IJCRT)*: 6(1), 985-988.
<https://www.ijert.org/papers/IJCRT1801135.pdf>

