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NEW HORIZONS IN EDUCATIONAL RESEARCH

Principals

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PALAYAMKOTTAI - 627 002.

Volume XV – No. 2
April 2023 – September 2023

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GENDER BASED ON INTERPERSONAL INTELLIGENCE OF ORPHANAGE-REARED AND HOME-REARED ADOLESCENTS - A COMPARATIVE STUDY

*Mr S. Rajamanickavasagan **Dr. A. Punitha Mary

ABSTRACT

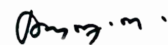
This comparative study examines the interpersonal intelligence of orphanage-reared and home-reared adolescent based on gender. The aim of the study was (i) To find out whether there is any significant difference between orphanage-reared and home-reared adolescents in their interpersonal intelligence and its dimension with reference to male (ii) To find out whether there is any significant difference between orphanage-reared and home-reared adolescents in their interpersonal intelligence and its dimension with reference to female. Survey method was used for the study. Simple random sampling technique was used for selecting 264 orphanage-reared and 264 home-reared adolescents from Tuticorin, Tirunelveli, and Kanyakumari districts from Tamilnadu. Descriptive and inferential statistical techniques were used for analyzing data. It was found that the home-reared male and female adolescents are better than the orphanage-reared male and female adolescents in their interpersonal intelligence and its dimensions.

KEYWORDS

Interpersonal intelligence, Orphanage-reared adolescents and Home-reared Adolescents

INTRODUCTION

People with high levels of interpersonal intelligence are adept at interacting and managing other people. They are frequently consulted when friends or family members want to talk about their troubles with someone and require a decent listener and adviser. They are also well-suited to new social and physical surroundings and can readily adjust to them. They have the capacity to sway other people's thoughts and behaviours and are adept at working in teams and collaboratively "Interpersonal intelligence: All about being people smart," 2020).



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NEED AND SIGNIFICANCE OF THE STUDY

Adolescents today are looking for intelligence and shortcut to do any task successfully. Even when they receive such intelligence and mentally shortcut, they are very hesitant to follow it. Adolescents are reluctant to act interpersonal intelligence because they lack the mental capacity to do so. An interpersonal intelligence will help one to complete any task efficiently and effectively. Therefore, a comparative study was conducted to develop interpersonal intelligence among orphanage-reared adolescents with home-reared adolescents.

OBJECTIVES OF THE STUDY

1. To find out whether there is any significant difference between orphanage-reared and home-reared adolescents in their interpersonal intelligence and its dimension with regard to male.
2. To find out whether there is any significant difference between orphanage-reared and home-reared adolescents in their interpersonal intelligence and its dimension with regard to female.

HYPOTHESES OF THE STUDY

1. There is no significant difference between orphanage-reared and home-reared male adolescents in their interpersonal intelligence and its dimensions.
2. There is no significant difference between orphanage-reared and home-reared female adolescents in their interpersonal intelligence and its dimensions.

METHODOLOGY

METHOD

Survey method was used for the study.

POPULATION AND SAMPLE OF THE STUDY

The sample of the study was selected using Simple random sampling technique. Investigator selected 264 orphanage-reared and 264 home-reared adolescents from three districts.

TOOLS USED IN THE STUDY

Interpersonal intelligence questionnaire was constructed and validated by the investigator and the research supervisor (2020) was used to collect the data.

STATISTICAL TECHNIQUES USED IN THE STUDY

The investigator has used Descriptive and Inferential statistical techniques for analysis.

ANALYSIS AND INTERPRETATION OF THE DATA

HYPOTHESIS 1

There is no significant difference between orphanage-reared and home-reared male adolescents in their interpersonal intelligence and its dimensions.

TABLE 1

DIFFERENCE BETWEEN ORPHANAGE-REARED AND HOME-REARED MALE ADOLESCENTS IN THEIR INTERPERSONAL INTELLIGENCE AND ITS DIMENSIONS

Dimension	Adolescents	N	Mean	SD	Calculated 't' value	Remark at 5% level
Empathy	Orphanage	168	12.01	3.095	24.543	S
	Home	132	25.93	5.911		
Interactivity	Orphanage	168	08.77	2.367	28.093	S
	Home	132	17.60	2.939		
Amiability	Orphanage	168	12.15	3.166	28.382	S
	Home	132	27.48	5.535		
Sensitivity	Orphanage	168	08.71	2.430	29.621	S
	Home	132	18.09	2.930		
Perspicacity	Orphanage	168	12.11	3.224	25.700	S
	Home	132	26.51	5.768		
Interpersonal intelligence	Orphanage	168	53.76	6.756	57.718	S
	Home	132	115.61	10.759		

It was referred from the table (1) that the Calculated 't' values (24.53, 28.093, 2.382, 29.621, 25.700, and 57.718) are greater than the table value (1.96) at 0.05 level of significance. Therefore the null hypothesis is rejected. Hence there is significant difference between orphanage-reared and home-reared male adolescents in their interpersonal intelligence and its dimensions.

HYPOTHESIS 2

There is no significant difference between orphanage-reared and home-reared female adolescents in their interpersonal intelligence and its dimensions..

TABLE 2
DIFFERENCE BETWEEN ORPHANAGE-REARED AND HOME-REARED FEMALE ADOLESCENTS IN THEIR INTERPERSONAL INTELLIGENCE AND ITS DIMENSIONS

Dimension	Adolescents	N	Mean	SD	Calculated 't' value	Remark at 5% level
Empathy	Orphanage	96	12.03	3.233	25.329	S
	Home	132	26.63	5.429		
Interactivity	Orphanage	96	08.66	2.343	27.157	S
	Home	132	17.79	2.716		
Amiability	Orphanage	96	11.99	3.420	23.800	S
	Home	132	26.70	5.863		
Sensitivity	Orphanage	96	08.78	2.442	24.341	S
	Home	132	17.12	2.702		
Perspicacity	Orphanage	96	12.23	3.164	23.747	S
	Home	132	26.49	5.818		
Interpersonal intelligence	Orphanage	96	53.69	6.594	50.906	S
	Home	132	114.73	11.404		

It was referred from the table (2) that the Calculated 't' values (25.329, 27.157, 23.800, 24.341, 23.747 and 50.906) are greater than the table value (1.96) at 0.05 level of significance. Therefore the null hypothesis is rejected. Hence there is significant difference between orphanage-reared and home-reared male adolescents in their interpersonal intelligence and its dimensions.

FINDINGS OF THE STUDY

1. Significant difference exists between orphanage-reared and home-reared male adolescents in their interpersonal intelligence and its dimensions.
2. Significant difference exists between orphanage-reared and home-reared female adolescents in their interpersonal intelligence and its dimensions.

CONCLUSION

In this study while comparing the mean scores, the home-reared male and female adolescents are better than the orphanage-reared male and female adolescents in their interpersonal intelligence and its dimensions. This may be because, Interpersonal intelligence in the dimension of empathy, the home-reared male adolescent show a temporary decline in affective empathy, and girls' affective empathy remains relatively high and stable through adolescence.

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