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A STUDY OF SPIRITUAL INTELLIGENCE AMONG ADOLESCENTS IN RELATION TO

**GENDER** 

Chandni, Research scholar & Dr. Kaur Amardeep, Associate Professor, Guru Kashi University,

Talwandi Sabo, Punjab

**ABSTRACT** 

The main aim of the study was to find out spiritual intelligence among adolescents students of

Faridkot district in relation to gender. A total of 100 students: 50 boys adolescents and 50 girls

adolescents were selected using probability sampling technique. All the subjects were assessed on

the Spiritual Intelligence Scale by K.S. Misra to analyze the spiritual intelligence of the different

groups of the students. Descriptive analysis of the data was done to obtain mean, median, standard

deviation, skewness and kurtosis. Independent sample t- test was used to find out the significant

difference in spiritual intelligence between adolescent boys and girls. The study concluded that there

is no significant difference in spiritual intelligence between adolescent boys and adolescent girls.

**Keywords**: spiritual intelligence, adolescents

INTRODUCTION

Adolescence is the period of transformation between childhood and adulthood. In this period,

various big changes occurs in the life of an individual. Adolescence period offers various challenges

for the adolescents. At this stage, adolescents are searching for their identity and future personality.

So at this period, adolescents need special training to make their future bright and to meet with

challenges and difficulties. Spiritual intelligence is a type of intelligence which offers capacities to

enable people to solve problems and attain goals.

MEANING OF SPIRITUAL INTELLIGENCE

Spiritual intelligence is related with our ability to distinguish between good and bad. Spiritual

intelligence is the spirit of intelligence which helps to deepen our search for meaning of life.

Spiritual intelligence is helpful in handling problems of human existence. A person who is spiritually

intelligent can fight with the problems of good & bad and life & death.

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Robert Emmons (2000) describes spiritual Intelligence as "the adaptive use of spiritual information

to facilitate everyday problem solving and goal attainment."

Spiritual Intelligence is described in Buzan's (2001) book "The Power of Spiritual Intelligence" as

"awareness of the world and your place in it."

Wolman (2001) defined spiritual intelligence as "the human capacity to ask questions about the

meaning of life and to experience simultaneously the seamless connection between each of us and

the world in which we live."

Vaughan (2002) further elaborated that spiritual intelligence is the multiple ways of knowing and

integration of the inner life of mind and spirit with the outer life of work in the world.

REVIEW OF RELATED LITERATURE

Kaur and Singh (2013) conducted a study on spiritual intelligence of prospective engineers and

teachers in relation to their gender, locality and family status. The results indicate that there is no

significant effect of gender, locality and family status on spiritual intelligence.

Kotnala (2015) conducted a study to find out spiritual intelligence among graduate students. 60

students out of which there were 30 male and 30 female students selected using non-probability

purposive sampling technique. The age range of all the subjects was between 19-24 years. The

findings of the study revealed that there is no significant difference between male and female

students on concern State Expansion, Critical Existential Thinking Personal Meaning Production and

Transcendental Awareness of Spiritual Intelligence Self-Report Inventory (SISRI-24). The study

concluded that there is no gender difference on spiritual intelligence.

Kahn and Ahangar (2017) studied the spiritual intelligence among adolescents of nuclear and joint

families. The sample comprised of 600 adolescents, out of which 300 were from nuclear families

and 300 were from joint families. The results indicated that the adolescents of joint families scored

high on factors such as The Inner-self, The Inter-self, Biostoria, Life Perspectives, Spiritual

Actualization and Value orientation and as well as on composite scores of spiritual intelligence while

as the adolescents of nuclear families scored low on factors such as The Inner self, The Inter-self,

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Biostoria, Life Perspectives, Spiritual Actualization and Value orientation and as well as on

composite scores of spiritual intelligence.

Nair and Paul (2017) conducted a study to find out the level of spiritual intelligence among higher

secondary students. The findings revealed that there is no significant difference in the spiritual

intelligence among higher secondary school boys and girls. Whereas a significant difference was

found in spiritual intelligence with regard to locality and type of school.

**OBJECTIVES** 

To study the spiritual intelligence of adolescents.

To study the difference in spiritual intelligence between adolescent boys and adolescent girls.

**HYPOTHESIS** 

There is no significant difference in spiritual intelligence between adolescent boys and adolescent

girls.

**SAMPLE** 

Total sample of 100 subjects were taken for this study. The sample comprises of 50 adolescent boys

and 50 adolescent girls studying in 9th class. Probability sampling technique was used to select the

sample from the population. Data was collected from Faridkot district of Punjab.

**TOOLS** 

Spiritual Intelligence Scale by K.S. Misra (2014)

**DELIMITATIONS** 

The study is delimited to 100 adolescents.

The study is delimited to only one variable i.e. spiritual intelligence.

The study is delimited to 9<sup>th</sup> class students.

The study is delimited to Faridkot district only.

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## RESEARCH DESIGN

The present study was a descriptive study.

## STATISTICAL ANALYSIS

All statistical analyses were conducted using SPSS software. Descriptive analyses of the data was done to obtain mean, median, S.D, skewness and kurtosis. Independent sample t-test was used to find out the significant difference in spiritual intelligence between boys and girls adolescents.

## DISCUSSION OF THE RESULT

Table-1
Mean, Median, S.D., Skewness and Kurtosis of scores of Adolescents (N=100) on Spiritual Intelligence.

Variable	Mean	Median	S.D.	Skewness	Kurtosis
Spiritual Intelligence	150.82	145.5	25.05	0.415	-0.416

Table 1 shows that the values of mean, median and standard deviation of the variable of spiritual intelligence of adolescents are 150.82, 145.5 and 25.05. The value of skewness is 0.415 which shows that distribution to be positively skewed. The value of kurtosis is found out to be -0.416, thus the curve is playkurtic.

Table-2
Mean, Media, S.D., Skewness and Kurtosis of scores of Boys Adolescents (N=50) on Spiritual intelligence

Variable	Mean	Median	S.D.	Skewness	kurtosis
Spiritual Intelligence	147.66	143.5	23.19	0.294	-0.845

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Table 2shows that the values of mean, median and standard deviation of the variable of spiritual intelligence of boys adolescents are 147.66, 143.5 and 23.19. The value of skewness is 0.294 which shows that the distribution to be positively skewed. The value of kurtosis is found out to be -0.845, thus the curve is playkurtic.

Table 3

Mean, Median, S.D. Skewness and Kurtosis of scores of Girls Adolescents (N=50) on Spiritual Intelligence

Variable	Mean	Median	S.D.	Skewness	Kurtosis
Spiritual Intelligence	153.98	149	26.65	0.427	-0.332

Table 3 shows that the values of mean, median and standard deviation of the variable of spiritual intelligence of girls adolescents are 153.98, 149 and 26.65. The value of skewness is 0.427, which shows that the distribution to be positively skewed. The value of kurtosis is found out to be -0.332, thus the curve is playkurtic.

Table 4

Variable	Group	N	Mean	S.D.	Df.	SED	t-ratio
Spiritual Intelligence	Boys	50	147.66	23.19	98	4.99	1.26
	Girls	50	153.98	26.65			

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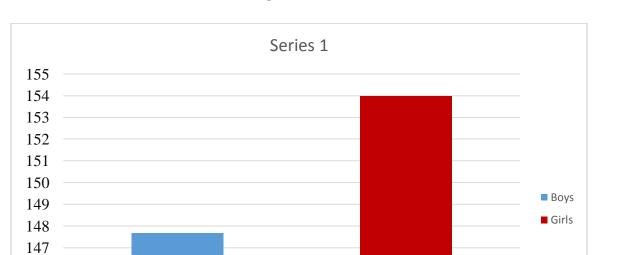


Figure 1

Figure showing spiritual intelligence of boys and girls adolescents

**Boys** 

Table 4 and figure 1 shows the mean difference of spiritual intelligence of boys and girls adolescents. It shows that mean score and S.D. of boys adolescents are 147.66 and 23.19 respectively. The table 4 further shows that mean score and S.D. of girls adolescents are 153.98 and 26.65 respectively. The calculated t-value is 1.26 which is not significant at 0.05 and 0.01 level of significance. It indicates that there is no significant difference in spiritual intelligence scores of boys and girls adolescents. Therefore the Hypothesis "There is no significant difference in spiritual intelligence between adolescent boys and adolescent girls" stands accepted.

Girls

# **CONCLUSION**

146 145 144

The present study aimed to investigate the spiritual intelligence among adolescents in relation to gender. The results indicated that hypothesis "There is no significant difference in spiritual intelligence between adolescent boys and adolescents girls" stands accepted. Two groups boys and girls adolescents do not differ significantly in spiritual intelligence.

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