

## A Comparative Study on Spiritual Intelligence between Arts and Commerce College going Students

Asha Sharma<sup>1\*</sup>, Dr. Sushila Pareek<sup>2</sup>

<sup>1</sup>Research Scholar, University of Rajasthan, India

<sup>2</sup>Associate professor, University of Rajasthan, India

### \*Corresponding author

Asha Sharma

### Article History

Received: 02.10.2018

Accepted: 12.10.2018

Published: 30.10.2018



**Abstract:** The purpose of the study was to find out the level and the difference in the level of Spiritual Intelligence between Arts and Commerce College going students. Spiritual Intelligence as a set of mental capacities which contribute to the awareness, integration, and adaptive application of them on material and transcendent aspects of one's existence, leading to such outcomes as deep existential reflection, enhancement of meaning, recognition of a transcendent self and the mastery of spiritual states. This intelligence has now become one of the important ability to understand the existence and purpose in life; This also leads to increased level of subjective well-being in humans. For the present study, a sample of 200 students was collected from the colleges of Jaipur and Ajmer city on the basis of convenience sampling. A Standardized Psychological test was used for the purpose of raw data collection. The nature of the study was primary data collection. The Spiritual Intelligence self-Report Inventory (SISRI-24) developed by King and Teresa [3] was used. The independent sample t value was found to be 3.423 which is significant at 0.01 level. This indicates states that there is a significant difference in the level of Spiritual Intelligence between Arts and Commerce college going students.

**Keywords:** Spiritual Intelligence, transcendent self, existential thinking, well-being, consciousness.

## INTRODUCTION

Spiritual Intelligence is a new construct of Psychology which is growing in both theoretical and empirical support around the world. In the early part of the 20th century IQ or rational intelligence was more important. Recently Emotional Intelligence has been identified as a requirement for effective use of IQ. Now, there exists scientific data that points to the presence of a Spiritual Intelligence, the ultimate intelligence that serves as a necessary foundation for effective functioning of both IQ and EQ. There is a growing collective evidence that there is a third Q i.e. SQ or spiritual intelligence [1]. After Zohar, other researchers also found that spiritual intelligence not only is complementary of Intelligent Quotient and emotional intelligence, but is necessary for their proper functioning. It shows the best way of life and creates meaning and deep understanding of life. In the other words, using this intelligence, people can view their lives with extended view and act efficiently in their lives. The components of Spiritual Intelligence are Intuitive Wisdom: an insight which allow human to daydream special aspect of reality. It also allows people to understand majesty of creation and know self. Reasoned understanding: it's in contrast with intuitive wisdom. This process includes tracing, developing, and analyzing insight acquired from intuition to clarify meaning and special details of insight. Awareness of

intention: incorporation of intuitive wisdom and reasoned understanding enables people to enter cognition phase, knowing the whole objectives of their desires. Compassion and love: love represents unlimited stream of Love and Energy of Almighty. Focused power and justice: limitation and constraints are opposite of love. When it evolves positively, indicates justice and fair. It creates order and responsibility and ability to control and evaluate behaviors of individual [1].

Further, Spiritual Intelligence as a set of mental capacities which contribute to the awareness, integration, and adaptive application of them on material and transcendent aspects of one's existence, leading to such outcomes as deep existential reflection, enhancement of meaning, recognition of a transcendent self and the mastery of spiritual states [2].

### Purpose of the study

- To find out the level of Spiritual Intelligence of Arts and Commerce college going students
- To study the difference in the level of Spiritual Intelligence between Arts and Commerce college going students.

### Hypothesis

- There is a significant difference in the level of Spiritual Intelligence of Arts and Commerce college going students

**Sample**

A sample of 200 students was collected from the colleges of Jaipur and Ajmer city on the basis of convenience sampling. 100 Commerce and 100 Arts students were selected for the present study. The age group was between 18 to 24 years. Subjects were pursuing graduation, well acquainted with English Language and who are not under any treatment for any physical or mental elements were included.

**Variables**

Independent Variable- Arts and Commerce Students  
 Dependent Variable- Spiritual Intelligence.

**Tool used**

A Standardized Psychological test was used for the purpose of raw data collection. The nature of the study was primary data collection. The spiritual Intelligence self Report Inventory (SISRI-24) is developed by king and Teresa [3]. This inventory has four sub –scales: Critical Existential Thinking, Personal Meaning Production, Transcendental Awareness, Conscious state Expansion. This self – report inventory consists of 24 items. The test – retest reliability calculated by a period of four months was found to be satisfactory. The test – retest reliability coefficient is

0.89 as a whole and the correlations for the sub – scales CET, PMP, TA and CSE were 0.84, 0.69, 0.84 and 0.78 respectively. Correlations with established psychometric scales have supported convergent, divergent and criterion – related validity.

**Instructions**

“Read each statement carefully and choose which one of the five possible responses best reflects you. Please answer honestly and make responses based on how you actually are rather than how you would like to be. Please give your response in following five categories. 0 – Not at all true of me, 1 – Not very true of me, 2 – Somewhat true of me, 3 – Very true of me and 4 – Completely true of me.”

**Scoring and Interpretation**

The test consists of four sub – scales. Item are responded on a five point scale. Some of the item are worded positively and one item is worded negatively. For positive item the scoring is as follows –

For Not at all true of me (0), Not very true of me (1); Somewhat true of me (2); Very true of me (3); Completely true of me. (4).

On the other hand, reverse scoring is done for the negative item i.e. not at all true of me (4), not very true of me (3), Somewhat true of me (2), Very true of me (1) and Completely true of me (0).

**Table-1: The distribution of items in the inventory is as follows**

Scales	Items
Critical Existential Thinking	1, 3, 5, 9, 13, 17, 21
Personal Meaning Production	7, 11, 15, 19, 23
Transcendental Awareness	2, 6*, 10, 14, 18, 20, 22
Conscious state Expansion	4, 8, 12, 16, 24

Starred (\*) is negative item.

A total spiritual Intelligence is calculated by summing all sub – scales score. A high score indicates a higher level of spiritual Intelligence among the respondents.

**Statistical analysis**

For the purpose of analysis of raw data mean, standard deviation, standard error of mean, standard error of difference and independent t- value was calculated.

**Result table**

**Table-2: Mean, SD, SEM, SED, and t- value of the sample collected**

S.No.	Subjects	N	Mean	SD	SEM	SED	t- value	Level of Sig.
1	Arts	100	61.20	13.91	1.39	1.91	3.423**	Sig. at 0.01 level
2	Commerce	100	54.66	13.08	1.30			

\*\*Significant at 0.01 level.

**CONCLUSION**

The purpose of the study was to find out the level of Spiritual Intelligence among Commerce and Arts College going students. The mean value of Arts and Commerce students found to be 61.20 and 54.66 respectively. Further, the minimum and maximum

scores of Spiritual Intelligence were 0 and 96 respectively and 50 would be the mid value. The present Mean score of sample indicates that the selected sample had above average level of Spiritual Intelligence.

The calculated standard error of mean for Arts and Commerce students was 1.39 and 1.30 respectively. The standard error of difference was found to be 1.91. The independent sample t value was found to be 3.423 which is significant at 0.01 level. So the hypothesis is approved, which states that there is a significant difference in the level of Spiritual Intelligence between Arts and Commerce college going students.

#### **REFERENCES**

1. King D. Rethinking claims of spiritual intelligence: A definition, model, and measure. ProQuest; 2009.
2. Zohar D, Marshall I, Marshall IN. SQ: Connecting with our spiritual intelligence. Bloomsbury Publishing USA; 2000 Jan 15.
3. Embry MR, Belanger SE, Braunbeck TA, Galay-Burgos M, Halder M, Hinton DE, Léonard MA, Lillicrap A, Norberg-King T, Whale G. The fish embryo toxicity test as an animal alternative method in hazard and risk assessment and scientific research. *Aquatic Toxicology*. 2010 Apr 15; 97(2):79-87.