



A STUDY OF SPIRITUAL INTELLIGENCE & CULTURAL INTELLIGENCE OF DEGREE COLLEGE STUDENTS OF SIRSA DISTRICT



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ABSTRACT

The present research work was an attempt to investigate the spiritual and cultural intelligence of degree college students. The objectives of the study were to compare the cultural intelligence and spiritual intelligence of government and private college students, undergraduate and post graduate boys and girls. Descriptive survey method was used to conduct the investigation. Random sampling technique was used for selection of representative sample. Significant difference was found between cultural intelligence of undergraduate boys and girls students. It was also found negligible correlation between cultural and spiritual intelligence.

KEY WORDS: Spiritual Intelligence, Cultural Intelligence, Degree College Students

Introduction

The basis of development of any country depends on the quality of education of that country and the responsibility of providing quality education is on the schools, colleges and universities. Getting education depends on each individual's level of intelligence. If a person has high IQ level it may be assumed that he/she will be more successful in his career as compared to those who have low IQ. Intelligence has different types e.g. emotional, spiritual, cultural and multiple intelligence etc. to acquire knowledge, experience and education, cultural and spiritual intelligence have their impact on every individual.

An individual with their own specific culture enter in cultural diversity and try to adapt different cultures and interact with people of society and develops the inter cultural relationships. Cultural intelligence is defined as an individual's capability in culturally diverse settings. (Early and Ang, 2003). Cultural intelligence is a capability to relate and work effectively across cultures.

According to Earley, Ang, and Van Dyne, cultural intelligence is "a person's capability to adapt as she/he interacts with others from different cultural regions", and has behavioral, motivational, and meta-cognitive aspects.

Spiritual Intelligence is a coined term. Spiritual knowledge is knowledge about

spirituality. Spiritual Intelligence is related with positivity and it is the intelligence that a luminary person effectively use it.

According to Frances Vaughan, “Spiritual Intelligence concerned with the inner life of mind and spirit and its relationship to being in the world”

Review of Related Literature

Ang (2002) found that male students had a significantly higher cultural intelligence than female students. Christopher Earley (2004) revealed that cultural intelligence is related to spiritual intelligence, but it picks up where spiritual intelligence leaves off. Jain & Purohit (2006) found no significant difference between senior citizens living with family & living in old age homes regarding overall spiritual-intelligence. Amram (2009) suggested that emotional intelligence and spiritual intelligence are distinct constructs, and each contributes to leadership effectiveness. Angela Shin-yih Chen (2011) concluded that CQ was negatively related to culture shock and it was positively related to the performance of Philippine laborers. Babanazari et al. (2012) found a significant relationship between spiritual intelligence and happiness in their study. Hadis Javaheri (2013) cultural intelligence has a significant positive effect on leader member exchange. Lubna Mansuri (2014) found significant differences in the cultural diversity of student teachers on types of management. Amirian & Masoud (2015) found significant positive relationship among spiritual intelligence, general health and happiness. Bostan et al. (2021) found positive and significant relationship between SQ and CQ.

Justification of the study

In our educational system cultural intelligence is the important parameter to judge the success of students, especially college students. It is a valuable study. Spiritual intelligence is a new construction. Spiritual intelligence is responsible for the development of integrated personality. In today's materialist world spiritual and cultural values are diminishes. So this study will be helpful to focus on the inculcation of the attributes of spirituality and cultural values among students. Most of the students are unaware of the cultural and spiritual intelligence, so this study is helpful in this direction. Less researches are conducted on spiritual intelligence and cultural intelligence and even on degree college students.

Operational Definitions of the terms used

Cultural Intelligence: It is the competence of a person to work effectively in the culturally diverse circumstances.

Spiritual Intelligence: Capability of a person to maintain the inner and outer peace with his/her knowledge, benevolence and intelligence while facing any kind of situation.

Degree College Students: Those students who are studying in under graduation and post graduation level.

Objectives of the Study

- To study and compare the cultural intelligence of government and private college students.
- To study and compare the cultural intelligence of boys and girls students of under graduation.

- To study and compare the cultural intelligence of boys and girls students of Post graduation.
- To study and compare the spiritual intelligence of government and private college students.
- To study and compare the spiritual intelligence of boys and girls students of under graduation.
- To study and compare the spiritual intelligence of boys and girls students of Post graduation.
- To study the relationship between cultural intelligence and spiritual intelligence of college students.

Hypotheses of the Study

- There is no significant difference between cultural intelligence of government and private college students.
- There is no significant difference between cultural intelligence of boys and girls students of under graduation.
- There is no significant difference between cultural intelligence of boys and girls students of Post graduation.
- There is no significant difference between spiritual intelligence of government and private college students.
- There is no significant difference between spiritual intelligence of boys and girls students of under graduation.

- There is no significant difference between spiritual intelligence of boys and girls students of Post graduation.
- There is no significant relationship between cultural intelligence and spiritual intelligence of college students.

Delimitations of the Study

- The study was delimited to:
- 160 students only.
- Degree college students of Sirsa district only.
- Government and Private Degree college students only.
- Two variable i.e. cultural intelligence and spiritual intelligence only.

Methodology of the study

Descriptive Method was used to complete the research work.

Population: All the under graduate and post graduate students studying in degree colleges were the population of the present study.

Sample and Sampling Technique: 160 college students of Sirsa district studying in under graduation and Post graduation were selected by using Random Sampling.

Tools used:

Cultural Intelligence scale by **Van Dyne, L. Ang. S.**

Spiritual Intelligence Self inventory by **David King (2008).**

Statistical Techniques: Mean, SD, t-ratio and Correlation.

Analysis and Interpretation

Table No. 1 showing mean and S.D. value of cultural intelligence of government and private college students

Group	N	M	S.D	DF	't' Valu e	Level of Significan ce
Government College Students	80	50.61	8.38	158	1.59	Not significant at .05 level
Private College Students	80	52.52	8.58	158	1.59	

The mean value of government and private college students regarding cultural intelligence is 50.61, 52.52 and S.D. value is 8.38 and 8.58. 't' value is 1.59, which is less than standard table value at .05 level. The mean value of government college is almost similar as private college students regarding cultural intelligence. So, there is no significant difference between the cultural intelligence of government and private college students.

Table No. 2 showing mean and S.D. value of cultural intelligence of undergraduate boys and girls students

Gender	N	M	S.D.	DF	't' Value	Level of Significance
Boys	40	53.25	10.34	78	2.03	significant at .05 level
Girls	40	49.25	6.72	78	2.03	

The mean value of private college students regarding cultural intelligence is 53.25, 10.34 and S.D. value is 49.25, 6.72. 't' value is 2.03, which is greater than standard table value at .05 level of significance. The mean value of undergraduate boys students is higher than undergraduate girls students regarding cultural intelligence. So, it is observed that there is significant difference between cultural

intelligence of undergraduate boys and girls students.

Table No. 3 showing mean and S.D. value of cultural intelligence of post graduate boys and girls students

Gender	N	M	S.D.	DF	't' Value	Level of Significance
Boys	40	52.35	8.57	78	.388	Not significant at .05 level
Girls	40	52.85	9.22	78	.388	

The mean value of private college students regarding cultural intelligence is 52.25, 52.85 and S.D. value is 8.57 and 9.22. 't' value is .388, which is less than standard table value at .05 level. The cultural intelligence of post graduate boys students is almost similar as post graduate girls students. So, there is no significant difference between cultural intelligence of post graduate boys and girls students.

Table No. 4 showing mean and S.D. value of spiritual intelligence of government and private college students

Group	N	M	S.D.	DF	't' Value	Level of Significance
Government College Students	80	50.62	10.22	158	.741	Not significant at .05 level
Private College Students	80	51.71	9.50	158	.741	

The mean value of government and private college students regarding spiritual intelligence is 50.62, 51.71 and S.D. value is 10.22, 9.50. 't' value is .741, which is less than standard table value at .05 level. It proves that Government college students are almost similar as private college students regarding

spiritual intelligence. It is concluded that there is no significant difference between the spiritual intelligence of government and private college students.

Table No. 5 showing mean and S.D. value of spiritual intelligence of undergraduate boys and girls students

Gender	N	M	S.D.	DF	't' Value	Level of Significance
Boys	40	54.80	12.57	78	2.01	Significant at .05 level
Girls	40	52.42	7.78			

The mean value of private college students regarding spiritual intelligence is 54.80, 52.42 and S.D. value is 12.57, 7.78. 't' value is 2.01, which is more than standard table value at .05 level. The mean value of undergraduate boys students is higher than undergraduate girls students regarding spiritual intelligence. So, there is significant difference between spiritual intelligence of undergraduate boys and girls students.

Table No. 6 showing mean and S.D. value of spiritual intelligence of post graduate boys and girls students

Gender	N	M	S.D.	DF	't' Value	Level of Significance
Boys	40	46.72	9.08	78	1.99	significant at .05 level
Girls	40	50.72	7.68			

The mean value of private college students regarding spiritual intelligence is 46.72, 50.72 and S.D. value is 9.08, 7.68. 't' value is 1.99, which is more than standard table value at .05 level. The mean values of girls students is higher than boys students regarding spiritual intelligence. Therefore, there is significant difference between spiritual intelligence of post graduate boys and girls students.

Table No. 7 showing correlation between Cultural Intelligence and Spiritual Intelligence of degree college students

Variables	No.	Df	Correlation Coefficient
Cultural Intelligence	160	318	.109
Spiritual Intelligence	160		

It is clear from the above table that obtained r-value is .109 for variable of cultural intelligence and spiritual intelligence. The obtained value shows negligible correlation between cultural intelligence and spiritual intelligence. Therefore, there is no significant relationship between cultural intelligence and spiritual intelligence of degree college students.

Main Findings

- It was revealed that there is no significant difference between cultural intelligence of government and private college students.
- It was found that there is significant difference between cultural intelligence of undergraduate boys and girls students.
- It was found that there is no significant difference between the cultural intelligence of post graduate boys and girls students.
- No significant difference was found between spiritual intelligence of government and private college students.

- It was found that there is significant difference between spiritual intelligence of undergraduate boys and girls students.
- It was observed that there is significant difference between spiritual intelligence of post graduate boys and girls students.
- Negligible correlation was found between cultural intelligence and spiritual intelligence. Therefore, it implies that there is no significant relationship between cultural intelligence and spiritual intelligence of degree college students.

Educational Implications

This study has vital importance for different areas of education, teacher educators and for educationists. Some educational implications are:-

- This study is helpful for students so that they can develop cultural and spiritual intelligence.
- It is essential to know the spiritual intelligence level among students so that improvement can be done wherever necessary.
- This study is important to know the cultural and spiritual intelligence on the basis of gender.
- Teachers can guide the students for showing right path to develop spiritual and cultural intelligence.
- Parents or teachers can play an ideal role for students in developing cultural and spiritual intelligence.
- It is also helpful for policy maker as they should include some concepts related to cultural and spiritual values in the curriculum.

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