

GENDER WISE DIFFERENCES ON SPIRITUAL INTELLIGENCE AMONG SENIOR SECONDARY SCHOOL STUDENTS

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ABSTRACT: The present research on the GENDER WISE DIFFERENCES ON SPIRITUAL INTELLIGENCE AMONG SENIOR SECONDARY SCHOOL STUDENTS. Spiritual Intelligence is a modern and growing science in the digital world today. Confucius, a Chinese Philosopher and mystic said, that “Life is, not a destination, but a journey”. Hence, spirituality has an essential role to play both implicitly and explicitly in each individual’s life journey. The objective of the study the gender wise differences on Spiritual Intelligence among Senior Secondary School Students. The researcher executed descriptive survey method, in this scholarship to obtain significant information pertaining to the research. The investigator selected 200 senior secondary school students through convenient sampling techniques. The data collection tools developed by Dr Upinder Dhar on Spiritual Intelligence was used to draw out the results. The investigator executed statistical techniques such as mean score, standard deviation, percentage, and t-test for the analysis of the outcomes. Finally, the results revealed that 35% of senior secondary school students’ fall under very high Level of Spiritual Intelligence, whereas as 27.5% the Senior Secondary School Students fall under the level of Good Spiritual Intelligence, whereas 22.5% of senior secondary students fall under the Average level of Spiritual Intelligence and only 15% senior secondary students fall under the Poor level of Spiritual Intelligence. It is interesting to note that the boys’ scored higher on Spiritual Intelligence than girls’ students of senior secondary school.

Key words: *Spiritual Intelligence, Senior Secondary School Students, Spirituality.*

INTRODUCTION

The Third Millennium has three explosions: explosion of population, explosion of aspirations, and explosion of knowledge. Due to these explosions the adolescents are prone to both good and evil of the world. This changeover brings positive and negative impact, challenges,

aspirations, crisis, sceptical claims, which increase of the level of hassled than blessed. This identification in the form of imbalance in the mental health causes rebelliousness, destructiveness, non-conformity, self-harming, suicidal depressions, defiance in their behavioural pattern. During this period of time they expect recognition, appreciation, and applause than causes extremely diminutive in lives. Hence, Spiritual Intelligence is given a lion's share as it is the essential to elucidate among human beings. Spirituality proposes that faith in God, soul, spirit is refraining from materialistic or mundane of the worldly quality. The primary purpose of sound education for spirituality is Moksha or Nirvana, Salvation in one's life journey with Brahma, or God. The Spiritual Intelligence has been given priority by identifying a God's Spirit or God's intelligence in the life's of human beings whatever, is said and done it is very visible, that Spiritual Intelligence plays a prominent role in re-employing awareness among the adolescents despite above mentioned the three explosions. This universe has diverse in creation and nature because of its distinctiveness. Notwithstanding this particularity man has to be educated, in which Spiritual Intelligence on education plays a fundamental role in student's life? The Spiritual Intelligence is a motivational force in every one's life, especially, among the senior secondary school students because it enhances good moral values, life skills, respect to parents and elders, fear of God, loyalty to nation, imitation of role models in their lives respectively. The ancient Indian spirituality emphasized the quest of vital role in one's living Indian Mystics ,Sufis ,Seers and Rishies were role models of spiritual life, simplicity, non-violence, truth, self-actualization, forbearance and austere way of life. The senior secondary school students in relation to their upbringing, orientation, neighbourhood or surroundings, contextual spirituality, educational qualification, parental guidance and support proved to be budding worthy citizens of a nation. There are some of the components that sway not only in the physical ambience but also on the spiritual life. The spiritual intelligence, intellectual formation and value education also supportive factors among the youngsters in their formative years. The holistic formation adds colour to each individual to grow as mature adults. The comprehensive orientation always seeming way for the growth and development in one's life. The senior secondary school students' future is a two way traffic that the parents and the offspring interrelates in such a way in inculcating good norms, sound moral values, are some factors offer them comfortable way of life of a modern society a worthy mentioning an adage," it is good to be back in civilization after two weeks in a tent". Spiritual values single-minded on those who have an awareness in the school of thought, peace,

harmony, truth, unity, goodness and loveliness. The values about the code of ethics, self-control, investigation, uprightness, into the great, the insalubrious and also the obnoxious aspects of anthropological behaviour are transcendent in nature.

Foley (1999) researcher revealed that the study on appreciative inquiry and consensual document based on employees, that there was a positive impact in the workers spirituality alive at working place. Parish and Buller (1999) did an investigation on qualitative examination on spirituality among some professionals and their effective exists a significance difference among professionals' spirituality. Frew (2000) performed a research on indices of organizational stressors strain and spirituality alive at work among 141 workers in public health sector. The results reveal a significant difference between effect for spirituality and physical strain. Zwart (2000) conducted a research among 266 leaders on the spiritual assessment scale. The research revealed that there was no existing relationship between spirituality and transformational leadership. Zohar and Marshal (2001) conducted a research that EQ and IQ are always supported by SQ and SQ is the highest intelligence. Spiritual intelligence is always accepted as a multidimensional construct widely that has a capacity to influence the action of the workers. Vaughan (2002) conducted a research on spiritual intelligence suggests that it is one of several types of intelligence. Researcher investigated for further study independently for Spiritual intelligence calls for multiple ways of integrating of inside life of mind and spirit with the outer life of work in the world. One could inculcate through questioning inquiry and practice. The spiritual intelligence may be a contribution to its development, depending on the context and means of interaction and it could be justified by wisdom, understanding and compassionate action in the world at large. Abdullah et.al (2004) conducted study entitle did research on secondary school children's' emotional and academic achievement by involving five secondary schools in the state Selangor in Malaysia. The research reveal that students' overall level of negative affect such as anxiety, anger, frustration towards specific school tasks and academic achievement there exists a linear negative relationship between students level of EQ ,and their level of negative affect towards specific school tasks and positive linear relationship between EQ and academic achievement and gender. George (2006) conducted a study on practical application of spiritual intelligence can make a difference to the way in which people manage work and lead others in the workplace. The study explored that the spiritual intelligence is personal security and how that affects personal effectiveness; building

relationship and inter-personal understanding managing changes and removing road blocks. This study was primarily based on the perspectives of patients and about their integration of spirituality in the health care sector. Barbara (2009) conducted a study on spiritual intelligence and transformational leadership in an effort to continue further research on the legitimacy of spiritual intelligence. The researcher found out that the spiritual intelligence is convergent path and configuration of affective orientation which is closely linked to establish a meaning through linking ideas, events, and persons, rather than specific religious traditions. Shabani et al. (2010) conducted a study on the link of chronological age and spiritual and emotional intelligence among the secondary school children. The researchers traced or found out that there is a moderating effects of one's biological age and a link with regard to relationship of spiritual intelligence and emotional intelligence. The 247 (124 males+123 females) between the age range of 14-17 were the samples of the study Descriptive statistics, multiple and moderated regression analysis were used to get the data. The result demonstrates the mental health has influences by Spiritual and Emotional intelligence. Chin et.al (2011) conducted a research on the roles of emotional intelligence and spiritual intelligence at their working environment. The research was conducted irrespective of age and nationalities to prove the diverse nature in the constant changing in the working environment. Spiritual intelligence is used to apply, manifest and embody spiritual resources, values and qualities in ways that supports day to day application and well-being, finally a sound working environment is a clear sign of higher level of productivity the researchers concluded. Moosa and Ali (2011) conducted study between relationship on parenting handling and spiritual intelligence the purpose of this present study explore the relationship between SI and parental involvement among high secondary school students in Bandar Abbas- 160 secondary school students randomly selected and multiple regression analysis was used to test research hypothesis Parents styles questionnaires ,SQ questionnaires were used as tools the researchers concluded that parental styles can predict so dominating parenting style had a positive or significant relationship with SQ but authentic and neglecting parental styles had set backs and significant relationship but permissive parents have no significant relationship whatsoever. Khadivi (2012) et al conducted a research On relationship between SQ and self-esteem with students' education improvement. The researchers aimed at the link or connection between spiritual intelligence and self-esteem with students educational improvement Data collection was performed among 357 third grade secondary school students of Tabriz by employing standard questionnaires of spiritual

intelligence and Eysenck's self-esteem questionnaire. The research reveals that there was a significant relationship between SQ and students' academic improvement, however, the research showed that the spiritual intelligence of boys and girls is balanced in the scale or equal. But boys' educational improvement is higher than girls'. The results of multiple regression displayed that among the four variables of Spiritual Intelligence Anitha (2013) et al. conducted a study on the multiple intelligence levels of secondary school students of Government schools and private schools in Secunderabad. This study involved 240 (120 boys + 120 girls) of 9th grade students. The samples were randomly selected and the tool of multiple intelligence, Profiling Questionnaire was developed by Tirri and Nokelainen to identify the students' multiple intelligence was performed for data collection. The final outcome was that there is a significant difference between multiple intelligence levels of government and private school students, boys' and girls' performance. The boys performed less than girls, further the government school students excel in the following areas they are: logical, interpersonal and intrapersonal. In the government schools the boys' spiritual intelligence was better than girls. Kaur, M (2013) conducted a study on spiritual intelligence of secondary school teachers with job satisfaction by taking 100 teachers as samples. It was revealed from the result that there exists a positive relationship between spiritual intelligence and job satisfaction. Musavimognadam (2015) conducted a research to examine the role of religious orientation and spiritual intelligence in mothers on adolescent mental health case study: secondary school students in ILAM. People who are spiritually intelligent face with the stress of life adaptability and ability to be higher and thus fewer mental problems and other negative consequences of their life. There is a link between general spiritual intelligence and events and consequences of living on. This study on religious orientations, by taking 355 secondary school students as a sample of the study. Behaviours and hope to have positive attitudes towards inner peace and spiritual intelligence as the awareness of the existence in this worldly life. The scale on King of Spiritual Intelligence Scale (SISRI-24) was used for data collection, software SPSS, has been analysed. To recapitulate the study, there was a significant difference in the research, the results reveal. Ghorbannia and Barani (2016) investigated spiritual intelligence with self-efficacy and happiness, its relationship between the above-mentioned topics among secondary school staff members in the city of Golestan. The authors reveal that the (staff) samples were randomly selected among 600 ones, which their number is 234, being selected via Morgan table through random sampling method. The tool used for data collection was Shadkemi spiritual intelligence

and self-efficacy standard questionnaire. The reliability and the validity were done through SPSS software and Cronbach's alpha coefficient for the spiritual intelligence questionnaire was 0.853, happiness 0.872 and self-efficacy coefficient was 0.817. Finally the researchers concluded that spiritual intelligence and self-efficacy and happiness have a significant and positive relationship with each other. In other words they are convergent parts not divergent. Conducted a research on the relationship between spiritual intelligence with self-efficacy and happiness among high school staff members in Golestan. The study revealed that spiritual intelligence and self-efficacy and happiness of the staff members have a significant and positive relationship with others. Further the research reveals that there was a significant relationship between spiritual intelligence such as positive thinking, critical thinking, high awareness, personal meaning creation, and level of awareness with teacher's happiness among the Golestan provinc. Villagonzalo (2016) conducted a research on intelligence quotient, emotional quotient, spiritual quotient and adversity quotient and the academic performance of students. This research was primarily focused to trace the significant relationship between IQ<EQ>SQ<&AQ & academic performance of students. The result states that, there is a positive significant positive relationship between IQ, AP likewise there is a high significant relationship between EQ and AP. However, there is a negative significant relationship between SQ and the AP. There is negative significant relationship between AQ and the AP of the students. Shamsali and Vahdat (2016) conducted a study on the relationship between spiritual intelligence, goal setting and achievement motivation with PG students. there were 381 samples were involved by using Morgan table using stratified random sampling as sample size of research and Midgoli goals questionnaires ,Herman's achievement motivation (1970), King Spiritual Intelligence questionnaire were used to draw the parameters. Using Cronbach's alpha .The final outcome of this research concluded that there is a significance difference between goals achievement and academic achievement of PG students. Razaghi et al (2017) performed a research on spiritual intelligence of parents and their link between mental health and spiritual intelligence. There were 152 parents or rather couples were involved as samples of this study. The results revealed that there was a significant direct relationship between parents spiritual intelligence; that is, higher than mental health and spiritual intelligence. There was no significant direct correlation between spiritual intelligence and mental health of the biological fathers. Seth(2017) researched that there among students pursuing professional and non-professional courses: A comparative study the study reveals that there was significant factors

that have made professional education This study investigated the link between self - esteem and spiritual intelligence with regard to educational implications and improvements among the students .the facts were accumulated by distributing standard questionnaires of spiritual intelligence and Eysenc's self -esteem questionnaire. 357 third grade high-school students from Tabriz were selected according Cochran formula and interviewed the validity of questionnaires was calculated by alpha Chronbach. The research concluded by revealing that there was a significant relationship between spiritual intelligence and students' educational improvement. Interestingly there is no notable difference with regard to spiritual intelligence between boys and girls, both are same. Further, the boys' academic improvement is higher than girls. Girls' self-esteem is more than boys. The multiple regression results revealed that the four variables of SI. The SI is the ability to solve problems amicably, self-consciousness, interest and moral values and beliefs in which 46% of student population represent self-esteem.

Objective

To study gender wise differences on Spiritual Intelligence among Senior Secondary School Students.

Hypothesis

To achieve the study of the framed objective the following hypothesis was formulated

There exists no significant difference between boys and girls of senior secondary school students in spiritual intelligence.

Significance of the study

A teacher by knowing the personality of a student can give them proper direction. As it is the study of senior secondary school students on their spiritual intelligence. Further the teachers can reshape the unpleasant attitude of the child towards spirituality by executing various teaching technologies pertaining to the subject matter for parents it is really helpful to serve their child according to his or her needs, it is only the parents could provide suitable home environment for effective learning to their child.by knowing their ability and direct them accordingly This study will support in providing proper and suitable remedies teaching technology to the senior secondary school students with regard to their spiritual intelligence. The parents and teachers' elders come to know about the effective and thinking style of the

senior secondary school students they can provide a suitable learning environment to their children learning environment with number of activities such as role play mimic, demonstration, new teaching techniques, counselling sessions, according to the needs and requirement of the activities,

Research Method

The study is to explore spiritual intelligence among senior secondary school students. Hence, descriptive survey method was used, in the present study the total, sample is restricted to 200 students which are further divided into 100 boys and 100 girls. The investigator used simple random sampling technique for collection of data.

ANALYSIS AND INTERPRETATION

The objectives of the study were investing the spiritual Intelligence among Senior Secondary School Students. The elucidation is an important component on the part of the investigation as it authenticates the very purpose of the research. The analysis of the collected data is presented material in order to define the facts and their positive and negative impact

t-RATIO FOR DIFFERENCES ON SPIRIPUAL INTELLIGENCE OF BOYS AND GIRLS							
	Gender	N	Mean	S.D	T	Df	Sig.
S.I	Boys	105	220.91	19.94	2.089	198	.038
	Girls	95	215.59	16.04			

From the above table 1 it is clear that the t value is 2.089, which is found to be significant at significant at 0.05 level of confidence. Thus, the hypothesis, there is no significant difference in the Spiritual Intelligence of boys and girls of senior secondary school students is rejected. From, the table 3.4, it is interpreted that boys scored higher on spiritual Intelligence than girls.

Table 2	
Correlations between Home Environment and Spiritual Intelligence among girls	
Home Environment	Spiritual Intelligence
Pearson Correlation	.213*
Sig. (2-tailed)	.038
N	95

The above table 2 shows that correlation between Home Environment and Spiritual Intelligence for girls is found to be significant at 0.05 level. The relationship between the 2 variables is positive in nature. It means that with good home environment the girls perceive better spiritual intelligence.

Table 3	
Correlations between Home Environment and Spiritual Intelligence	
Home Environment	Spiritual Intelligence
Pearson Correlation	.071
Sig. (2-tailed)	.315
N	200

The above table 3 shows that Correlations between Home Environment and Spiritual Intelligence. The relationship between the two variables is not found to be significant at 0.05 level of confidence.

Table 4	
Correlations between Home Environment and Spiritual Intelligence among boys	
Home Environment	Spiritual Intelligence
Pearson Correlation	-.121
Sig. (2-tailed)	.219
N	105

The above table 4 shows that correlation between Home Environment and Spiritual Intelligence among boys. The result is not found to be significant at 0.05 level.

CONCLUSIONS

It can appropriately be categorical that just as everything has its own place in the structure of things in the universe, similarly significance configurations do enjoy their own place of self-importance in the building and improvement of any society at large. Broad as is the term. The importance configurations in this way are the benefits in the lives of the senior secondary school students. To put it in another way, organizing morals in keeping with individual perception choice and moreover approved by the society termed as spirituality. It helps as the watchful substitute of preparation of spiritual life that predisposed by home environment. Each family, society has good influence on the means chosen arrangement of their children the same is true of moral norms and values in life as they have to be traversed through a pattern , giving children a right disposition, proper orientation and sound spiritual direction Hence, in the light of the above debate it is be sufficient to say that spiritual intelligence need to be followed in the true and right spirit in the interest of the society at large and the whole world in particular.

Finally, the task is incomplete if he or she does not respective research on the basis of interpretation of the data, the investigators enlist the following resolutions. The study revealed that 35% of senior secondary school students' fall under Very high Level of Spiritual Intelligence 27.5% the Senior Secondary School Students fall under the level of Good Spiritual Intelligence, whereas 22.5% of senior secondary students fall under the Average level of Spiritual Intelligence and only 15% senior secondary students fall under the Poor level of Spiritual Intelligence. Boys scored higher on Spiritual Intelligence than girls' students of senior secondary school.

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