

## Study of spiritual intelligence in relation to adjustment of prospective teachers

Dr. Mamta Taneja

Assistant Professor, Kenway College of Education, Abohar, Punjab, India

### Abstract

The present study was conducted to find out the relationship between spiritual intelligence and adjustment of prospective teachers. Sample of 100 prospective teachers were selected randomly from different colleges of Abohar only. Spiritual Intelligence Test by Roquiya Zainuddin and Anjum Ahmed (2005) and Bell's Adjustment inventory (Indian adaptation) revised addition R.K. Ojha. (1994) were used by the investigator for present study. The data was analyzed by Pearson's product moment correlation. Results of the study revealed that there exists no significant relation between Spiritual Intelligence and Adjustment of prospective teachers.

**Keywords:** spiritual intelligence, prospective teachers

### Introduction

Education is the ability to meet life's situations. Education generates the will to refashion one's head, heart and life. The present education system does not give guarantee for successful life. Our part experience indicates that even the person with high intellect cannot always be successful. Many people have trying to fill the gap between the success and failure caused by mind and heart. This study deals with the concept of spiritual intelligence. Spiritual intelligence suggests wisdom and compassion, understand and inner peace, love and freedom, depth and breadth of vision

Our world is rapidly changing and each change mark new demand on our ability to adapt, the adaptation of an individual to his or her physical and social environment is considered important for survival. This adoption, biological concept formulated the base for physiological concept adjustment. "Life is a continuous chain of struggle for existence and survival" says Darwin. This observation is very correct as we find in our day today life. Every one of us strives something if one finds that results are not satisfactory. One either changes one's goal or procedure. Researcher conclude from the definition of spiritual intelligence that it has an important place in adjustment and satisfaction.

It is the stage of student life when one can find and develop this something divine in themselves. They can feel their 'spirit' which is deeper than the intellect. In order to achieve the spiritual aim of education, which has been declared as ultimate aim of education by Indian philosophers and idealists, the teacher and students also must be spiritually upright and must have spiritual intelligence.

Another quality that students must possess is adjustment. It is a process of unique importance in human life. It is a satisfactory and harmonious relationship of an organism to its environment physical, social and psychological. A well-adjusted person is an asset for any society because such person does not create any trouble for others and at the same time does his duty effectively.

Pupil teachers equipped with the qualities of spiritual

intelligence and adjustment can do wonders in the field of education.

### Intelligence

In psychology intelligence is a construct. A construct is an internal human process that can-not be observed, measured or touched directly. It can only be inferred from its visible results. The dictionary meaning of intelligence is that it is the capacity to acquire and apply knowledge.

In general intelligence conveys three messages:

- Ability to adjust.
- Ability to learn
- Ability to carry on abstract thinking.

According to Thorndike (1914), "Intelligence is ability to make good responses and is demonstrated by the capacity to deal effectively with novel situations of an abstract, mechanical or social nature."

According to Wood Worth and Marquis (1948), "Intelligence means intellect put to use. It is the use of intellectual abilities for handling a situation or accomplishing any task."

According to D. Wechsler, "Intelligence is the aggregate or global capacity of the individual to act purposefully, to think rationally and to deal effectively with his environment."

Intelligence must be understood as the mental capacity or mental energy available with an individual at a particular time in particular situation. Intelligence consists of an individual's mental or cognitive abilities which help him in solving actual life problems and leading a happy and well contented life.

### Spiritual Intelligence

Spiritual Intelligence is a gentle reminder that is intelligent to be spiritual. Spiritual involves not only faith prayer and values but also obligations to and support from others. It loves affair between God and Humanity. Spirituality exists in the hearts and minds of men and women everywhere with in religious tractions and independently of tradition. Spiritual intelligence is also the intelligence with which we ask fundamental

questions and with which we reframe our own answer. It is soul's Intelligence. The intelligence of deep self.

The full picture of human intelligence can be completed with a discussions of our spiritual intelligence allows human beings to be creative, to change the rules and situations.

In the early part of twentieth century, IQ became the big issue. Our intellectual or rational intelligence is what we use to solve logical or strategic problems. In the mid-1990, Daniel Goleman popularized the term EQ, EQ gives us awareness of our own and other people's feelings.

At the end of the century an array of recent but so far undigested scientific data shows us that there is a third 'Q' i.e. SQ. By SQ we mean the intelligence with which we can plan our actions and our lies in a wider, richer, meaning giving context the intelligence with which we can asses that one course of action or one life path is more meaningful than other. SQ is the necessary foundation for the effective functioning of both IQ and EQ.

### **Definitions of Spiritual Intelligence**

According to Vaughan (1998), "Spiritual intelligence suggests wisdom and compassion, understanding and inner peace, love and freedom, depth and breadth of vision."

According to Robert Emmons (1999), "Spiritual intelligence is a framework of identifying and organizing the skills and abilities needed for adaptive use of spirituality. Emmons describes five components of spiritual intelligence; the capacity to transcend the physical and material, the ability to experience heightened state of consciousness, the ability to sanctify everyday experiences, the ability to utilize spiritual resources to solve problems and capacity to be virtuous.

According to Sisk and Torrance (2001), "Spiritual Intelligence is the ability to use a multisensory approach to problem solving and to learn to listen to your inner voice".

Spiritual Intelligence refers to the skills, abilities and behaviours required:

1. To develop and maintain a relationship to ultimate source of all being.
2. To succeed in the search for meaning in life.
3. To find moral and ethical path, guides through life.

According to Sisk and Torrance (2001), "spiritual intelligence is the ability to use a multisensory approach to problem solving and to learn to your inner voice."

According to Wolmen (2001), "Spiritual intelligence is the human capacity to ask questions about the meaning of life and to experience simultaneously the seamless connection between each one of us and the world in which we live."

### **Adjustment**

The term 'Adjustment' refers to harmonious relationship between the person and environment. The concept of adjustment is biological in origin, It was used as "Adaptation" in biological in origin. It was used as 'adaptation' in the year 1859. A person not only adapts to physical demands. But he also adjusts to social demands. Adoption mean biological survival and adjustment mean psychological survival. This concept of adaptations was borrowed by psychology and named as adjustment. Adjustment in simple word can be defined as satisfactory relation of an organism to its

environment. Adjustment means adaptation to reality. Adjustment involves ability to solve one's personal in a socially acceptable and construction way. The adjustment person is able to handle their personal relationship with insight and understanding. A well adjusted person is always happy, efficient and has a proper degree of social feeling. Adjustment helps in developing an integrated and balance personality.

The dictionary meaning of the word 'Adjustment' is to fit, to modify to harmonize, to make suitable adaptation on to make correspondent arrangement. Thus when we make an adjustment between two things, we adapt or modify one or both of them to correspond to each other. In some situations, one of the factors may not be changeable and so the one has to be modified in some way to suit the other. The extension of a ladder by a suitable length to reach on upper story window is a good example of such an adjustment. Wearing of clothes according to requirements of the seasons is another suitable example. Modern technology has, of course, made it possible to adjust the temperature inside dwelling houses and workplace to harmonize with our needs.

### **Definitions**

According to Good (1959), "Adjustment is the process of finding and adopting modes behavior suitable to the environment or the changes in the environment".

According to Rao (1980), "Adjustment would be a harmonious relationship of an organism to his environment which affords him comfortable life devoid of strain, stress, conflict and frustration".

According to Ward (2001), "Adjustment is a subjective experience that is associated with results from adaptation and that also motivates further adaptation".

According to Chauhan S.S (1987.) "The process of adjustment starts right from the birth of the child and continuous till the death".

Encyclopedia (1992), "Adjustment refers to the individual's harmonious balance with the demand of both environment and cognition".

### **Objectives**

1. To study the relationship between spiritual intelligence and adjustment of prospective teachers.
2. To study the relationship between spiritual intelligence and adjustment of male prospective teachers.
3. To study the relationship between spiritual intelligence and adjustment of female prospective teachers.

### **Hypotheses**

1. There exists significant relation between spiritual intelligence and adjustment of prospective teachers.
2. There exists significant relationship between spiritual intelligence and adjustment of male prospective teachers.
3. There exists significant relationship between spiritual intelligence and adjustment of female prospective teachers.

### **Sample**

A sample of 100 prospective teachers was taken randomly. The population of the sample was prospective teachers from different colleges of Abohar only. Sample covered both male and female students in equal numbers.

## Tools

1. Spiritual Intelligence Test by Roquiya Zainuddin and Anjum Ahmed (2005)
2. Bell's Adjustment inventory (Indian adaptation) revised addition R.K.Ojha. (1994)

## Statistical Techniques

Pearson's product moment, correlation was used to study the relationship between spiritual intelligence and adjustment of prospective teachers.

## Results and Discussion

**Table 1:** Showing Person's Product moment correlation between spiritual Intelligence and adjustment of prospective teachers.

Sr. No.	Variable	N	R	Interpretation at different level of Significance
1.	Spiritual Intelligence	100	0.17	Not Significant
2.	Adjustment	100		

Table No. 1 Shows that the correlation between spiritual Intelligence and adjustment of prospective teacher is 0.17. The r in order to be significant at 0.05 level and 0.01 level should be. 195 and. 254 respectively. Since obtained r is less than both these value, therefore it is not significant. Hence the hypotheses that, "there exists significant relationship between spiritual intelligence and adjustment of prospective teachers" is not accepted.

**Table 2:** Showing Person's Product moment correlation between spiritual Intelligence and adjustment of male prospective teachers.

Sr. No.	Variable	N	R	Interpretation at different level of Significance
1.	Spiritual Intelligent	50	0.210	Not Significant
2.	Adjustment	50		

Table No. 2 shows that the correlation between spiritual intelligence and adjustment of male prospective teacher is 0.210. The r in order to be significant at 0.05 level and 0.01 level. it should be 0.273 and. 354 respectively. Since obtained r is less than both these values, therefore it is not significant. Hence the hypothesis that, "There exists significant relationship between spiritual intelligence and adjustment of male prospective teachers" is not accepted.

**Table 3:** Showing Person's Product moment correlation between spiritual Intelligence and adjustment of female prospective teachers

Sr. No.	Variable	N	R	Interpretation at different level of Significance
1.	Spiritual Intelligent	50	0.081	Not Significant
2.	Adjustment	50		

Table no. 3 shows that the correlation between spiritual Intelligence and adjustment of female prospective teacher is 0.081. In order to be significant at 0.05 level and 0.01 level it should be. 273 and. 354 respectively. Since obtained r is less than both these values. Therefore it is not significant. Hence the hypothesis that, "There exists significant relationship between spiritual intelligence and adjustment of female prospective teachers" is not accepted.

## Educational Implications

1. There is need of providing guidance and counselling to pupil teachers to enhance their spiritual intelligence and make adjustment with society.
2. Another educational implication of this study is that both informal and formal educational institutions should Jain hands for improving the Spiritual intelligence of students on one hand and adjustment on the other because both Spiritual intelligence and academic achievement-together can help an individual to lead a happy, meaningful, gracious and harmonious quality life.
3. The present study has shown relationship between Spiritual intelligence and adjustment (i.e) which is not highly positive so the need of hour is that home as an informal agency should become the foundation of our spirituality and school and colleges as formal.

## References

1. Armin M. Influences gender an adjustment among adolescent. asian journal of development matters. 2010; 4(1):216-219.
2. Bhangale SD, Mahajan SR. Spiritual Intelligence Emerging issue in Education. Eduream Multidisciplinary-online Research Journa. 2013; 9(1):1-4.
3. Gupta. Adjustment of adolescent in relation to modernization. Unpublished M.Ed. Dissertation, Panjab University, Chandigarh, 2002.
4. Gahlawat, Manju. A study of adjustment among high school students in relation to their gender. International Research Journal. 2011; 3(33):14-15.
5. Kaur S. Impact of life lesson on emotional and spiritual intelligence of adolescents. M. Ed. unpublished Desertation, Panjab University, Chandigarh, 2004.
6. Kates. Awakening creativity and spiritual intelligence. The soul work of holistic educators. Journal Research. 2002; 4(3):43-46.
7. Mishra P, Vashist K. A review study of spiritual intelligence, stress and well being of adolescents in 21<sup>st</sup> century. International Journal of research in Applied natural and social sciences. 2014; 2(4):11-24.
8. Mishra S, Shukla S. Interaction effect of adjustment and need achievement upon creativity. Journal of all india association for educational research. 2007; 19(1&2):76.
9. Mangrani N. Spiritual quotient and managerial effectiveness (development of tool to measure spiritual quotient). Unpublished Masters Dissertation, M.S University of Baroda, 2001.
10. Mangal SK. Educational Psychology, Tondon Publications Ludhiana, 2002.
11. Nagra V. Social intelligence and adjustment of secondary students Indian Journal Research. 2014; 3(4):86-87.
12. Nabhi A. Intelligence, SES and adjustment as correlate of academic achievement. The educational review. 2003; 49(9):166.
13. Sangeeta LC. A study of adjustment problems of college students in relation do gender, socio-economic status and academic achievement. International Journal and behavioural social and movement science. 2012; 1:91-98.