



ORIGINAL RESEARCH PAPER

Physical Education

To study the relationship between spiritual intelligence and academic achievements of pupil teachers of distt institutes of education and training of Fazilka and Ferozepur distt.

KEY WORDS: Infrastructure, Faculty Members, Research Scholars, Utilization.

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ABSTRACT

"Education is the modification of behaviour in a desirable direction through experience. It is a lifelong process for development. Education is the development of habits attitudes and skills which the individual to adjust himself in his environment. The present investigation was conducted to study spiritual intelligence in relation to academic achievement of pupil teachers, sample of 200 Pupil teachers 100 male and 100 female were selected from educational colleges of Fazilka and Ferozepur Distt. Roquiya Zainuddin Ahjum Ahmed spiritual intelligence tests was used for present investigation. Pearson's product moment correlation was computed between mean scores of spiritual intelligence and academic achievement pupil teachers. Study revealed that significant relationship exists between Spiritual Intelligence and academic achievement pupil teachers, no significant relationship exists between Spiritual Intelligence and academic achievement of male pupil teachers.

Introduction

"Education is a process in which knowledge, character and behaviour of the young are shaped and moulded".

The education is that power which modified the personality of the child and guides him in his life's journey from mere physical existence to spiritual upliftment through different stages of existence like social intellectual and moral.

According to Plato "Education is the capacity to feel pleasure and pain at right moment".

According to T.P. Nunn says "Education is complete development of individuality of the child so that can make an original contribution to human life to the best of his capacity."

INTELLIGENCE

In general, intelligence conveys three messages

- A) Ability to adjust
- B) Ability to learn
- C) Ability to carry on abstract thinking

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

SPIRITUAL INTELLIGENCE

Spiritual intelligence intelligence is that intelligence which is required when we being to open up our spirit's journey and to quest for a greater understanding of life. It's what we seek far to become wise by accessing our natural birthright of wisdom. In this context the term 'SPIRIT' has been defined as

The animating or vital principle which gives life to the as physical organism in contrast to it's material elements. It is the breath of life.

According to Zohar Marshal, Spritual intelligence is not necessarily connected to any sectrain religions as such but it appears to be very much related to the Indian concept of 'DHARMA' which strongly connects 'RIGHTEOUSNESS'.

ACADEMIC ACHIEVEMENT

Achievement generally refers to the scores obtained in the annual examination or refers to the degree or level or success or proficiency attained in some specific area concerning scholastic or academic work. It refers to the knowledge attained and skill developed in different subjects during the course of an academic year. The students are provided feedback and motivation to work hard. Despite varied statements about the aims of education the academic achievement of pupil continues to be concern and the most important goal of education.

Crow & Crow described, "Achievement means the extent to which learner is profiting from instruction in a given area of learning".

STATEMENT OF THE PROBLEM

"To study the relationship between spiritual intelligence and academic achievements of pupil teachers of distt institutes of education and training of Fazilka and Ferozepur distt."

OBJECTIVES OF THE STUDY

1. To study the relationship between spiritual intelligence and academic achievement of pupil teachers.
2. To study relationship between spiritual intelligence and academic achievement of male pupil teachers.
3. To study relationship between spiritual intelligence and academic achievement of female pupil teachers.
4. To study the difference between relatedness of spiritual intelligence and academic achievement across gender variations.

HYPOTHESES OF THE STUDY

1. There will be significant relationship between spiritual intelligence and academic achievement of pupil teachers.
2. There will be significant relationship between spiritual intelligence and academic achievement of male pupil teachers.
3. There will be significant relationship between spiritual intelligence and academic achievement of female pupil teachers.
4. There will be significant difference between relationship of spiritual intelligence and academic achievement across gender variations.

DESIGN OF THE STUDY

The spiritual intelligence was independent variable in the investigation and academic achievement was the dependent variable. The present study was conducted by employing descriptive method of research involving survey method.

SAMPLE

The research investigation was carried out 200 pupil teachers. The sample was selected by random sampling technique from the Distt. Institutes of Education and training of Fazilka and Ferozepur Distt.

Lottery method was used to select the sample

TOOLS USED

1. RoquiyaZainuddin and Anjum Ahmed Spritual Intelligence test was used.
2. Final examination maks of 11th/12th class.

RESULTS AND DISCUSSION

Table 1

Pearson's product moment correlation between spiritual intelligence and academic achievement of pupil teachers

Variables	N	R	Levels of significant
Spiritual intelligence	200	0.27	Significant
Academic achievement	200		

Table shows that correlation between spiritual intelligence and academic achievement is 0.27 in order to be significant at 0.05 and 0.01 levels it should be 0.138 and 0.181 respectively. Since obtained r is greater than these values therefore it is significant. It means that there is significant relationship between spiritual intelligence and academic achievement of pupil teachers the result indicates that the nature of relation is positive.

Hence hypothesis there will be significant relation between spiritual intelligence and academic achievement of pupil teachers is accepted.

Table 2 Pearson's product moment correlation between spiritual intelligence and academic achievement of male pupil teachers

Variables	N	R	Levels of significant
Spiritual intelligence	100	0.11	Not Significant
Academic achievement	100		

Table 2 shows that correlation between spiritual intelligence and academic achievement of male pupil teachers is 0.11 in order to be significant at 0.05 and 0.01 levels it should be 0.195 and 0.254 respectively since obtained r is less than these values therefore it is not significant. It means that there is no significant relationship between spiritual intelligence and academic achievement of male pupil teachers is rejected.

Table 3 Pearson's product moment correlation between spiritual intelligence and academic achievement of female pupil teachers

Variables	N	R	Levels of significant
Spiritual intelligence	100	0.37	Significant
Academic achievement	100		

Table 3 shows that correlation between spiritual intelligence and academic achievement of female pupil teachers is 0.37 in order to be significant at 0.05 and 0.01 levels it should be 0.195 and 0.254 respectively since obtained r is greater than these values therefore it is significant. It means that there is significant relationship between spiritual intelligence and academic achievement of female pupil teachers is rejected.

Table 4

	Correlation coefficient between S.I & A.A of	Fisher's correlation n	S.Ed	C.R	Levels of significant t
Male pupil teachers	0.120	0.120	0.1435	1.7421	Not significant
Female pupil teachers	0.34	0.36			

Fisher's correlation coefficient between relatedness of spiritual intelligence and academic achievement across gender variation

Table 4 shows that value of Fisher's correlation coefficient is 1.74 in order to be significant at 0.05 and 0.01 levels it should be 1.96 and 2.58 respectively. Since obtained C.R is less than these values therefore it is not significant. It means there exist no significant difference between relationship of spiritual intelligence and academic achievement across gender variation. Hence our hypothesis there exist no significant difference between relatedness of spiritual intelligence and academic achievement across gender variations is accepted.

EDUCATION IMPLICATION

1. This study highlights the importance of academic achievement which opens the gate of progress and success for the high achievers. Educational institutions should do their best to enhance the academic achievement of the students so all the factors which are liable to influence academic achievement should be taken care of, spiritual intelligence being one of them.
2. This study also show that while relationship between spiritual intelligence and academic achievement of female pupil teachers is significant that of male pupil teacher is not. So the educational implications are that there is need of providing guidance and counselling to male pupil teachers to enhance their spiritual intelligence and to put that into practice for achievement.

SIGNIFICANCE OF THE STUDY

Academic achievement has become the most important tool for judging the worth of the educated persons for their success in educational vocational and professional field. It has been become gateway for getting admission into any prestigious educational institution or for getting recruited for any coveted job,. Because of its enormous importance academic achievement is the end product Of all educational endeavours. Many studies have been undertaken on academic achievement with different variables. Intelligence being latest addition in the field of intelligence and emotional intelligence being important variables. spiritual intelligence being latest addition in the field of intelligence the researcher became interested in finding the correction of spiritual intelligence with academic achievement of pupil teachers.

The investigator wanted to do this study on pupil teachers because teachers are the backbone of any society. They are called national-builders. The researchers strongly feel that anything that will help in improving the quality of teacher education will be contribution towards the country. So she became interested to study academic achievement in relation to spiritual intelligence which is a new dimension of intelligence.

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