

A Study on Interpersonal Intelligence of B.Ed. Student Teachers in Theni District

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Abstract

Interpersonal Intelligence relates to the concept of interaction with the people around. It is about the understanding of others' thoughts, feelings and the ability to respond them. People with Interpersonal Intelligence fall in the group of extroverts. They are sensitive to the moods and sentiments of others. They possess the ability to cooperate with people around them. They can work in a group with ease and efficiency and can understand the temperaments of others. The purpose of this study was to investigate In a Study on Interpersonal Intelligence of B.Ed. Student Teachers in Theni District. The present study Normative Survey method was employed which belongs to descriptive research. For the study 360 student teachers were collected using stratified random sampling technique from 10 colleges of education in Theni district. Interpersonal Intelligence scale was prepared and validated by the investigator was used for this study. The tool has 37 items in the form of statements to be rated on five point scale. The collected data has been analysed both descriptively and inferentially. The following specific statistical techniques have been used for analysis of data. Mean, Median, Standard deviation and 't'-test. 74% (266) B.Ed. student teachers have high level of Interpersonal intelligence. There is significant difference in Interpersonal Intelligence between male and female B.Ed. student teachers. The female (M=137.07) student teachers (M=123.85) have more Interpersonal Intelligence than the male students. There is significant difference in Interpersonal Intelligence between rural and urban B.Ed. student teachers. Urban (M=136.18) area B.Ed. student teachers has more Interpersonal Intelligence than B.Ed. rural (M=124.73) area student teachers.

Key words:Interpersonal Intelligence and B.Ed. student teachers

INTRODUCTION

Teachers play a very important role in a student's life. As a teacher, one must bring out the best in students and inspire them to strive for greatness. A teacher imparts knowledge, good values, tradition, modern-day challenges and ways to resolve them within students. A good teacher is an asset to the students. A good teacher helps students to become a good human being in society and a good citizen of the country. We know that students are the future of any nation. So the future development of nation is in the hands of teachers. Hence we have to enhance the essential skill like Interpersonal intelligence among future teachers. The level of Interpersonal intelligence of B.Ed. student teachers play a vital role in the development of our society.

NEED AND SIGNIFICANCE OF THE STUDY

The purpose of the study is to examine the importance of Interpersonal Intelligence among B.Ed. student teachers. Hence this research aims at providing an insight on the influence of interpersonal intelligence of student teachers. The relationship between student and teacher plays a vital role in the academic success and social development of children. Student teachers also help maintain a high level of interest in learning and in all events, so that students stay engaged and improve socially. Furthermore, student teachers build their confidence and improve their image not only from learning from their peers, but also from teaching others. The quality of a teacher's teaching methods will be enhanced by the quality of their interpersonal skills. Interpersonal intelligence is the basic for these types of skills.

STATEMENT OF THE PROBLEM

The investigator has thought of the conduct of the present study and which is entitled "**A Study on Interpersonal Intelligence of B.Ed. Student Teachers in Theni District**"

OPERATIONAL DEFINITIONS OF THE TERMS

Interpersonal Intelligence

Interpersonal Intelligence is the capacity to understand the intentions, motivations and desires of other people and consequently to work effectively with others. It involves effective verbal and nonverbal communication, the ability to note distinctions among others, sensitivity to the moods and temperaments of others and the ability to entertain multiple perspectives.

B.Ed. students Teachers

B.Ed. students Teachers refers to the students who are undergoing B.Ed. course by face to face system through colleges, affiliated to Tamil Nadu Teacher Education University in Theni District.

Theni District

Theni district is one of the districts of Tamil Nadu state in India.

OBJECTIVES OF THE STUDY

1. To measure the level of Interpersonal intelligence among B.Ed. Student teachers in Theni District.
2. To analyse the percentage of the sample lying in the three levels of interpersonal intelligence.
3. To measure and find out whether there is significant difference in interpersonal intelligence among B.Ed. Student teachers in Theni district.

HYPOTHESES OF THE STUDY

1. The level of Interpersonal intelligence among B.Ed. Student teachers is satisfactory.
2. There is difference in the percentage of B.Ed. Student teachers lying in the three levels of interpersonal intelligence.
3. there is significant difference in interpersonal intelligence among B.Ed. Student teachers in Theni district on the basis of,
 - i) Gender
 - ii) Subjects
 - iii) Locality of the family
 - iv) Type of the family
 - v) Annual income of the family

METHOD OF STUDY

In the present study Normative Survey method was employed which belongs to descriptive research.

Sample:

For the study 360 student teachers were collected using simple random sampling technique from 10 colleges of education in Theni district.

Tool:

Interpersonal intelligence scale was prepared and validated by the investigator was used for this study. The tool has 37 items in the form of statements to be rated on five point scale.

Statistical techniques:

The collected data has been analysed both descriptively and inferentially. The following specific statistical techniques have been used for analysis of data. Mean, Median, Standard deviation and 't'-test.

Analysis and interpretation:

The collected data has been analysed using appropriate statistical techniques and the results are presents in the following sections.

Table-1

The level of Interpersonal intelligence among B.Ed. student teachers is not satisfactory

Sample	N	Theoretical Mean	Mean
B.Ed. student teachers	360	88	130.46

Having analysed the data, the mean of the B.Ed. student teachers in their Interpersonal intelligence level is 130.46, which is found to be greater, when compared to the theoretical mean 88, which is the frame of reference. Hence the framed null hypothesis is rejected.

The analysis shows that the level of Interpersonal intelligence of the B.Ed. student teachers is found to be satisfactory.

Table-2

Analysis of Interpersonal intelligence level among B.Ed. student teachers

Percentage of Interpersonal intelligence	Number of sample	Percentage of the sample
High IPI (118 to 176)	266	74%
Moderate IPI (59 to 117)	92	25%
Low IPI (0 to 58)	2	1%

*IPI- Interpersonal intelligence

From the table, it is evident that among the samples of 360, 74% (266) students has high level of Interpersonal intelligence, 25% (92) students has moderate level of Interpersonal intelligence, 1% has low level of Interpersonal intelligence.

Table-3

Difference in Interpersonal intelligence of B.Ed. student teachers based on Gender

Gender	N	Mean	Standard Deviation	't' Value	Level of significance
Male	180	123.85	19.18	6.38	S
Female	180	137.07	20.11		

Table shows that the 't' value between the male and female B.Ed. students is found to be 6.380 which is greater than that of table value 3.36 at 0.01 level of significance. Hence there is significant difference in Interpersonal Intelligence between male and female B.Ed. student teachers. The female student teachers have more Interpersonal Intelligence than the male students.

Table-4

Difference in Interpersonal intelligence of B.Ed. student teachers based on Subject

Subject	N	Mean	Standard Deviation	't' Value	Level of significance
Arts	180	129.30	20.07	1.09	NS
Science	180	131.68	21.36		

Table shows that the 't' value between B.Ed. student teachers of Arts and Science subjects is found to be 1.092. Hence there is no significant difference in Interpersonal Intelligence among B.Ed. student teachers based on their subjects. Interpersonal Intelligence of B.Ed. student teachers belongs to science subjects is high than the Arts student teachers.

Table-5

Difference in Interpersonal intelligence of B.Ed. student teachers based on Locality of the family

Locality of the family	N	Mean	Standard Deviation	't' Value	Level of significance
Rural	180	124.73	20.29	5.45	S
Urban	180	136.18	19.56		

Table shows that the 't' value between B.Ed. student teachers of rural and urban areas is found to be 5.45. Hence there is significant difference in Interpersonal Intelligence between rural and urban B.Ed. student teachers. Urban area B.Ed. student teachers has more Interpersonal Intelligence than B.Ed. rural area student teachers.

Table-6

Difference in Interpersonal intelligence of B.Ed. student teachers based on Type of the family

Type of the family	N	Mean	Standard Deviation	't' Value	Level of significance
Nuclear	294	130.36	20.91	0.194	NS
Joint	66	130.89	19.96		

Table shows that the 't' value between B.Ed. student teachers of Nuclear and Joint family is found to be 0.194. Hence there is no significant difference in Interpersonal Intelligence between B.Ed. student teachers of Nuclear and Joint family. B.Ed. student teachers from joint family has more Interpersonal Intelligence than from nuclear family.

Table-7
Difference in Interpersonal intelligence of B.Ed. student teachers
based on Annual income of the family

Annual income of the family	N	Mean	Standard Deviation	't' Value	Level of significance
Below 1 lakh	210	130.11	20.07	0.374	NS
1 lakh and Above	150	130.93	21.36		

Table shows that the 't' value between Annual income of the family below 1 lakh and 1 lakh & above of B.Ed. student teachers is found to be 0.374. Hence there is no significant difference in Interpersonal Intelligence between Annual income of the family below 1 lakh and 1 lakh & above of B.Ed. student teachers. B.Ed. student teachers whose annual income of the family is 1 lakh & above have more Interpersonal Intelligence than from nuclear family.

Findings:

1. 74% (266) B.Ed. student teacher has high level of Interpersonal intelligence.
2. There is significant difference in Interpersonal Intelligence between male and female B.Ed. student teachers. The female (M=137.07) student teachers (M=123.85) have more Interpersonal Intelligence than the male students.
3. There is no significant difference in Interpersonal Intelligence among B.Ed. student teachers based on their subjects. Interpersonal Intelligence of B.Ed. student teachers belongs to science subjects is high than the Arts student teachers.
4. There is significant difference in Interpersonal Intelligence between rural and urban B.Ed. student teachers. Urban (M=136.18) area B.Ed. student teachers has more Interpersonal Intelligence than B.Ed. rural (M=124.73) area student teachers.
5. There is no significant difference in Interpersonal Intelligence between B.Ed. student teachers of Nuclear and Joint family. B.Ed. student teachers from joint family has more Interpersonal Intelligence than from nuclear family.
6. There is no significant difference in Interpersonal Intelligence between Annual income of the family below 1 lakh and 1 lakh & above of B.Ed. student teachers. B.Ed. student teachers whose annual income of the family is 1 lakh & above have more Interpersonal Intelligence than from nuclear family.

CONCLUSION

The essential qualities and skills involved in Interpersonal Intelligence can be learned and developed through education and experience. People can learn to communicate clearly, to make effective decisions to motivate and inspire, to maintain and show respect for and trust in subordinates, to be just in making judgements, to instruct clearly and to be patient with mistakes, to be loyal to followers, to be humble and open to new ideas and different opinions to keep a sense of humour and to know how to relax by having the Interpersonal Intelligence.

Hence impart and enhance the Interpersonal Intelligence among B.Ed. student teachers is very much essential need in today's context.

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