



A study of attitudes of physical education teachers towards participation of children with disabilities in games and sports

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Abstract

The paper intends to bring out the attitudes of Physical Education teachers towards participation of children with disabilities in games and sports. For purpose of this study 100 physical education teachers were selected by using stratified random technique was used to ensure the sample was composed of both males and females in appropriate number. Attitude was taken as main variable in the study and for measuring this Physical Educators Attitude towards Teaching Individuals with Disabilities (PEATID) by Terry L. Rizzo. After administering the test Mean was- 48.36 Standard Deviation was- 3.14 and sum of Chi-Square value was calculated of each Statement of Questionnaire and found significant at .05 level. The result showed that physical education teachers were having favourable attitude towards children with disabilities.

Keywords: Attitudes of physical education teachers, children with disabilities in sports, peatid questionnaire

Introduction

The twentieth century is the most rapidly changing century of all the time and this rapidity of change created unusual demands on individuals and on system of education. In developing countries many factors affects the individuals for example religion, superstition and social attitudes and in case of a child with disability it's horrific. In parts of Africa illness and disability are thought to be caused by pitches, ancestral spirits or malevolent gods. But actually the needs of disabled child in a democratic society are not different from those of normal. Such child wants acceptance and recognition from his fellow students and teachers in school. A child with disabilities is also interested in his growth and development and eager to succeed among his peers and wants to win the praise of his parents. But it is not very easy for such children because for getting success in life they should get better opportunities and guidance.

Attitude of teacher towards children with disabilities is important factor, which reflects his interests and thinking. In fact attitudes are the dynamics of human action. Unless teachers concerned with this disabled population will not have favourable attitudes towards these children, nothing is going to change for them. So, right attitudes are as important for these children as a steady steering wheel is to speeding car.

So after knowing the importance of attitude of a teacher, this study was carried out to find the attitudes of physical education teachers towards participation of children with disabilities in games and sports.

Procedure and Methodology

Subjects: For purpose of this study 100 Physical Education Teachers were selected by using stratified random technique to ensure the sample was composed of both males and females in appropriate number. Sample of Teachers were taken from Delhi, Haryana, Punjab and Madhya Pradesh.

Measures: The necessary data was collected by administering Physical Educators Attitude towards Teaching Individuals with Disabilities (PEATID) by Terry L. Rizzo, Head, Department of Physical Education, California State University, San Bernardino. The questionnaire was administered on the selected subjects as per the instructions in the respective questionnaire manuals. Descriptive statistics were used for describing and categorizing raw data and for measuring Mean, SD and Chi-Square value of each statement was calculated.

Results

Table 1: Descriptive Analysis of Attitudes of Physical Education Teachers towards Participation of Children with Disabilities in Games and Sports

Selected Group	Mean	Std. Deviation	Lowest Score	Highest Score
P.E.T.	48.36	3.14	36	54

The above table reveals the selected psychological variable (Attitudes) of the Physical Education Teachers. The mean

and standard deviation was (48.36 ± 3.14) and lowest score in the selected group was 36 and highest score was 54.

Table 2: Chi-Square Test for Statements of Questionnaire

Group Responses Sum of Chi-Square P.E.T. SA A U DA SDA						
S-1	28	22	42	8	0	54.8*
S-2	33	19	40	6	2	58.3*
S-3	41	21	38	0	0	78.3*
S-4	31	30	34	15	0	37.1*
S-5	0	15	34	20	31	37.1*
S-6	0	7	38	34	21	54.5*
S-7	0	0	7	53	40	46.1*
S-8	3	9	21	28	39	41.8*
S-9	4	15	22	21	38	30.5*
S-10	7	14	21	32	26	19.3*
S-11	1	9	32	25	33	41*
S-12	51	15	30	4	0	87.1*

* Significant, $\sum X^2 .05= 9.49$

(SA=Strongly Agree, A=Agree, U=Uncertain, DA=Disagree, SDA=Strongly Disagree)

The above table shows that on most of the statements physical education teachers showed their favourable attitude, on positive statements they strongly agreed or agreed and on negative statements they strongly disagreed or disagreed but in many case physical education teachers found themselves uncertain may be because of their less or no interaction with children with disabilities. The Chi-Square values of each statement was also found significant and much higher than required value at .05 level.

Conclusion

The results of the study showed that the physical education teachers shown their positive or favourable attitudes towards participation of children with disabilities in games and sports. Considerable numbers of teachers showed the need of more concrete courses and training to feel more comfortable to deal with such students.

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