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COMPARISON OF SELF- CONCEPT BETWEEN ARTS AND SCIENCE STUDENTS OF DAV COLLEGE LUCKNOW

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Abstract:-Self-concept, strictly defined, is the totality of our beliefs, preferences, opinions and attitudes organized in a systematic manner, towards our personal existence. Simply put, it is how we think of ourselves and how we should think, behave and act out our various life roles.

Self-concept is our perception or image of our abilities and our uniqueness. At first one's self-concept is very general and changeable... As we grow older, these self-perceptions become much more organized, detailed, and specific. (Pastorino & Doyle- Portillo, 2013).

Keywords:Self- Concept , Science Students ,systematic manner.

INTRODUCTION:

The individual self consists of attributes and personality traits that differentiate us from other individuals (for example, 'introverted'). The relational self is defined by our relationships with significant others (for example, 'sister'). Finally, the collective self reflects our membership in social groups. (Crisp, R. J. & Turner, R. N., 2007)

The self is perhaps the most complex unit to study in psychology. Each of us have different personality, traits, abilities and preferences that sometimes we cannot understand what is really going on inside of us. While we may not be able to exactly explain why we think this way, or why do we behave in that manner, the self-concept theory is a good foundational knowledge on the importance of our perceptions towards our personal existence.

The purpose of the study was to compare the self concept between undergraduate students of Arts and Science of DAV College, Lucknow (U.P.) who have opted Physical Education as a subject during the course of study.

METHODOLOGY

The study was conducted on 20 B.A. Physical Education Students and 20 B.Sc. Physical Education Students. Questionnaire constructed by Mukta Rani Rastogi was used as a Psychological tool to measure the self-concept between B.A. Physical Education and B.Sc. Physical Education Students of DAV College, Lucknow.

ANALYSIS OF DATA

Self-concept questionnaire developed by Mukta Rani Rastogi was used to meet the demand of the study. A test consists of 51 statements including positive and negative statements consisting of five responses i.e. strongly agree, agree, undecided, disagree and strongly disagree. The scale was revalidated by the researcher by administering it on 20 students. Reliability was computed by using test and retest method and reliability obtained was .83. Hence scale in its original form was used in this study. For positive statements scores were 5 (strongly agree) to 0 (strongly disagree) for negative statements. The individual score was the sum total of the responses endorsed by him. The minimum score indicates the student's negative attitude whereas maximum scores indicate the positive attitude towards self-concept. 't' ratio was used for the interpretation of the results.

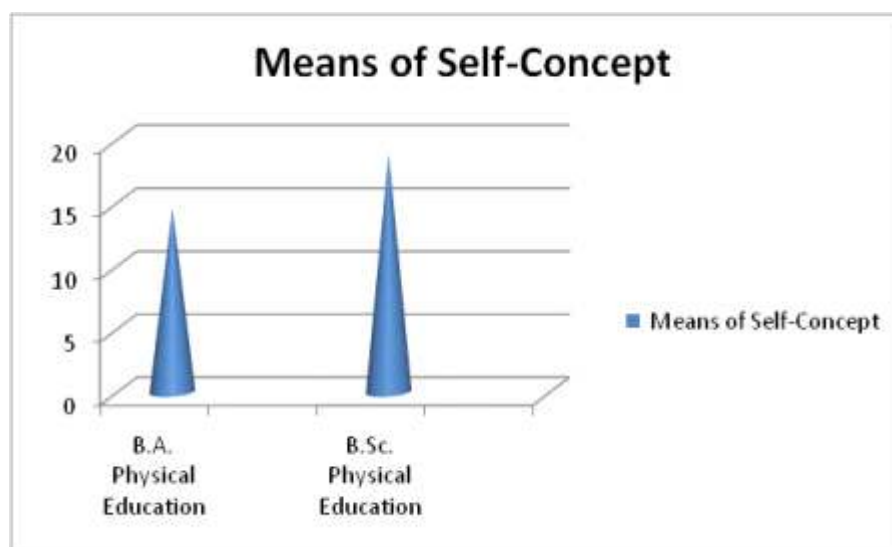
Table-1 Computation of 't' Ratio for Self-Concept among B.A. Physical Education and B.Sc. Physical Education students of DAV College, Lucknow.

Group	Mean	S.D.	Mean Difference	't' Ratio
B.A. Phy.Edu.	14.5	1.88	4.35	2.351*
B.Sc. Phy. Edu.	18.85	8.05		

Significance at 0.05 level, Df= 18

The table-1 indicates that there is significant difference in self-concept between B.A. Physical Education and B.Sc. Physical Education students of DAV College, Lucknow. The calculated value of 't' 2.351 is greater than the tabulated value 2.086 at 0.05 level of confidence. So the mean difference shown in self-concept is 4.35.

Graphical representation of Means of Self- Concept



CONCLUSIONS

Analysis of data revealed that there was significant difference in self-concept between B.A. Physical Education and B.Sc. Physical Education students of DAV College, Lucknow. B.Sc. Physical Education students were having more self concept than the B.A. Physical Education students of DAV College, Lucknow.

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