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SELF-CONCEPT AMONG ART COMMERCE & SCIENCE FACULTY STUDENT IN YAVATMAL DISTRICT-A STUDY

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Abstract:

The present study aims at finding out the self-concept of a person in the development of his personality. Self concept comprise of personal evaluation of one's characteristics, capacities, aspirations, achievement. To study self concept a total of 150 students in the in rural and urban area in the district of Yavatmal with 50 students of Science stream 50 students of Commerce stream and 50 for art stream. Select of sample for choose simple random sampling technique. The data was obtained through self concept scale by self constructed. Result indicated that there is significant difference between self concept of art science & commerce faculty students.

KEYWORDS:

Art Commerce , Science , Self-Concept , Statistical Techniques.

INTRODUCTION:

Self-concept of a person plays a great role in the development of his personality. Our self-concept is determinant of our behavior. It is the part of an individual's inner life expressed through behavior. It is essential social product which guides the individual in his adjustment to social reality. 'Self-concept' is a term which is widely used in the field of psychology. It appears that human behavior is centered much around the concept one has about one's 'Self' Who am I? 'what am I?' who am I in relation to him/her?' are few of the presenting questions that beings human mind.

It's major goal is to provide knowledge, basic life skills and building healthy self-concept among student. Self-Concept "is the set of perceptions or reference points that the subject has about himself, the set of characteristics, attributes, qualities, deficiencies, limits, values and relationships that the subject knows to be descriptive of himself and which he perceives as data concerning his identity" (Hamacheck, 1981)

It is on the basis of answers to such questions that human behavior changes from person to person, time to time & from situation to situation. It is said to be the core of the personality pattern. Here is what for him/her, is the structure of his or her being whether it be a palace or a prison. It is in this subjective world that he/she tastes the substance of his humanity, its joys and sorrows, hopes and fears, tenderness and hardness (Jersild, 1963)

The term self-concept is defined as follows: -

Dictionary of Psychology: Self concept means the picture or image of a person himself. The self-concept is the accumulation of knowledge about the self, such as beliefs regarding personality traits, physical characteristics, abilities, value goals & roles. Here it is important to observe that students of Science exceed almost in every field unlike their friends in arts classes.

Though, there is no difference in their intellect or caliber. But it is just self concept that makes a difference. Science students see themselves capable of doing anything and are ready to take risk and are

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ready to take risk and chances if they are provided a favorable & encouraging environment to complete & believe in them.

REVIEW RELATED TO SELF CONCEPT-

Mrs. Mun Kalita studied, 'A comparative study of self-concept of Normal & Visually Impaired Adolescent student of Assam. The objectives of study were to compare the self-concept of normal & visually impaired adolescent students with respect to different dimensions. The findings revealed that there is no significant difference in self-concept between normal & visually impaired adolescent students. They differ only on two dimensions of self concept i.e. behavior & popularity.

Mukta Yadav & Rekha Yadav studied 'A comparative study of values, academic achievement and self concept of the adolescent children of working and non-working mothers. The conclusion of the study was the children of working mothers have high self-concept as compared to the children of non-working mothers. The boys of working mothers are better than the girls if the area of self-concept. Same is the case with the sons of non working mothers.

Dr.R.K. Yadav & Aarti Yadav studied value pattern & self-concept of Commerce & Science senior secondary students. Result indicated that there is significant difference between self-concept of science & arts group students.

OBJECTIVES OF THE STUDY-

The present study was conducted with the following objectives.

1.To study the self-concept among art commerce and science faculty student in rural and urban area in Yavatmal district.

Hypothesis-

The following hypotheses were tested in the course of the study.

1. There is no significant impact between the self-concept among art commerce and science faculty student with rural and urban area in the district of Yavatmal.

Design of the study- Design for these present studies adopted as follow.

Method: For the present study descriptive survey research method has use.

Sample :- Probable and random sampling method use for this study firstly select for the 6 senior college in Yavatmal district in art commerce science, art & commerce faculty, art & science faculty, commerce & science faculty. Total 150 number of student select in various colleges & discipline of faculty. Art faculty for 50 students 25 for girls & 25 for boys' student, Commerce faculty for 50 students 25 for girls & 25 for boys student, Science faculty for 50 students 25 for girls & 25 for boys students. All the sample select for numeric random sampling method.

Tool: - In order to collect the necessary data to achieve the objective of the study self concept for the student art commerce & science college student. In this study self prepared and developed self concept scale by the investigator and use these scale for collection the data. The self concept scale consist of fifty items twenty is positive and thirty items is negative constructed in the scale. The scoring process is positive item agree is 2 marks, constant 1 mark and not agree 0 mark. And negative item scoring process is not agree for 0 constant 1 agree for 2 mark. High scoring for the test 100 and low scoring is 0. The scale covers for the basic component for the developing the self concept scale for 20 to 25 year age group student according to adapt & include the basic objective of student self in the degree course.

Delimitation of the study: This study consider only for those student learning in Session 2012-13, The study was confined to Yavatmal district only, The sample is limited to one hundred fifty students in the art commerce & science faculty.

Statistical Techniques: The following statistical techniques were used for the analysis & interpretation of the data.

- 1) ANOVA
- 2) Mean (M)
- 3) Standard Deviation (S.D.)
- 4) t-test

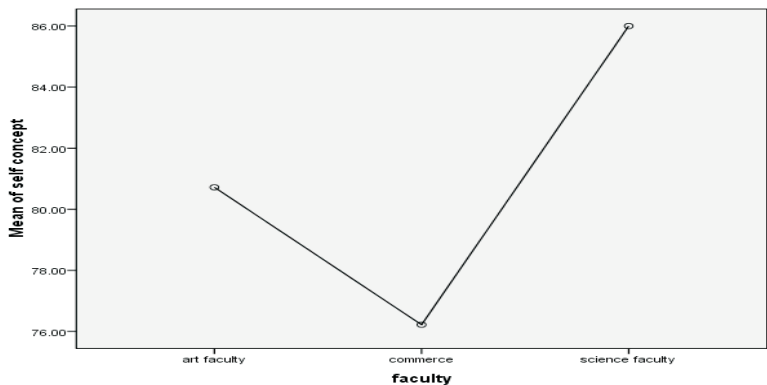
Analysis of data– Analysis & interpretation of data as follow.

Table no 1 There is no significant impact between the self-concept among art commerce and science faculty student in the district of Yavatmal.

SV	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	2396.280	2	1198.140	14.382	0.000
Within Groups	12246.660	147	83.311		
Total	14642.940	149			

Interpretation – above table no 1 show that the self concept of art commerce & science faculty student in the district of Yavatmal this context the calculated 'F' value is 14.382 this F value significant probability is 0.000 this calculate F value is greater than the table value with df BSS 2 and WSS 147 at 0.01 level of significant. Hence we reject the null hypothesis and conclude that the art commerce and science student in Yavatmal district is significant difference of his self concept. These significant difference shows in graph is as follow.

Graph



Interpretation – above graph show that, the art faculty students self concept is greater than to the student of commerce faculty and the science faculty student self concept is greater than the student for art faculty & commerce faculty. This graph indicate that, science faculty student self concept is very high compare to art and commerce faculty student and commerce faculty student self concept is very low compare to art & science faculty student in the district of Yavatmal.

Table no 2 There is no significant impact between the self-concept among the gender and faculty for various discipline.

	gender	N	Mean	Std. Deviation	Df	t value	Sig
Art student self concept	boys	25	81.6400	9.15551	48	.720	Not sig
	girls	25	79.8000	8.91160			
Com student self concept	boys	25	77.120	9.492	48	.669	Not sig
	girls	25	75.320	9.529			
Sci student self concept	boys	25	86.560	8.401	48	.440	Not sig
	girls	25	85.440	9.561			
All student	All boys	75	81.773	9.714	148	.980	Not sig
	All girls	75	80.186	10.111			

Interpretation - Above table show that, the significant difference between self concept of art commerce & science college boys & girls student. Art faculty boys and girls' student, commerce faculty boys and girls student. Science faculty boys & girls student self concept mean score is not significant at 0.05 level. Hence we reject the null hypothesis and conclude that there is no significant difference of mean score for the art, commerce and science faculty boys and girls student separately.

RESULT AND DISCUSSION:

HO1: There is significant difference in the self-concept among Arts commerce & Science faculty student. Self concept of science faculty student is very high compare to art & science faculty student and commerce faculty student self concept is very low to compare to art and science faculty student.
HO2: There is no significant difference for the self-concept boys and girls student in art, commerce and science discipline.

CONCLUSION:

- 1.Science faculty student self concept is high compare to other faculty of arts and commerce.
- 2.Self-concept is not significant effect of the gender of art faculty student, commerce faculty student science faculty student and all observe boys and girls student in the district of Yavatmal.

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