# Self-Esteem Is the Sense of Personal Worth and Competence That Persona Associate with Their Self – Concepts

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#### Abstract:

*Aim:* to determine difference of self esteem level among B.ScNursing students 4<sup>th</sup> year and GNM interns.

**Objectives:** Self - esteem is a widely used concept both in popular language and in Psychology. It refers to an individual's sense of his or her value or worth, or the extent to which a person value, approves of, appreciates, prizes, or like him or herself.

**Methodology:** A comparative study was conducted in the Rajeev Educational Trust at Hassan on 40 students in both groups of final year B.Sc Nursing students and final year GNM students selected through simple random method. The multidimensional self esteem questionnaire

The study was conducted in the Rajeev Educational Trust at Hassan offered different type courses The final year B.Sc. nursing class 70 students are studyiwas used to collect the data.

**Results:** For P.S.E in B.Sc. nursing mean 32.33, S.D 3.19 & for G.N.M students 27.33 & 3.86 with 't' value at 6.32. F.S.E in B.Sc. nursing mean 33.20, S.D 2.95 & for G.N.M 27.0 & 4.10 with 't' value 7.76. And for P.S.E mean 32.00, S.D 2.62 & in G.N.M 26.78 & 4.12 with 't' value 6.76

**Key words:** Assess, B.Sc. Nursing students, Comparative, G.N.M. intern Students, self esteem.P-personl, *F*-family, pr-professional

# I. Introduction

Self - esteem is a widely used concept both in popular language and in Psychology. It refers to an individual's sense of his or her value or worth, or the extent to which a person value, approves of, appreciates, prizes, or like him or herself. The most broad and frequently cited definition of self -esteem with in Psychology is Rosenberg's (1965) who described is as a favorable or unfavorable attitude toward the self.Self esteem is generally considered the evaluative component of the self concept, a broader representation of the self that includes Cognitive and behavioral aspects as well as evaluative or affective ones (Blascovich and Toamka, 1991). It is also widely assumed that self-esteem function as a trait, that is, it is stable across time with in individual. Self-esteem has been related both to socioeconomic status and to various aspects to health and health-related behaviors.<sup>1</sup>

Self-esteem is the subjective measure of a person's values—the worth that one believes one has as an individual. Psychologists since William James have attempted to define this self-appraisal in such as way as to measure it objectively, but with only mixed results. Low self-esteem has been implicated in bullying, although research suggests that people are more likely to use violence when they possess an unrealistically high self-esteem. The expectation that self-esteem was important in success, both academically in school and in life, led to efforts to increase self-esteem in students. However, such increases, without concomitant improvements in skills or increases in knowledge are as false as those of bullies, with equally unfortunate results. True self-esteem reflects the real value of a person, which does not depend on any specific ability compared to others, but rather resides in their integrity as a person who fulfills their potential with regard to their unique talents and abilities, who relates harmoniously with others, and who is responsible in relationship to their environment<sup>2</sup>.

Schools can influence their students' self-esteem through the attitudes they foster toward competition and diversity and their recognition of achievement in academics, sports, and the arts. By middle childhood, friendships have assumed a pivotal role in a child's life. Studies have shown that school-age youngsters spend more time with their friends than they spend doing homework, watching television, or playing alone. In addition, the amount of time in which they interact with their parents is greatly reduced from when they were younger. At this stage, social acceptance by a child's peer group plays a major role in developing and maintaining self-esteem<sup>3</sup>.

Self-esteem is important in every sphere of life and can be considered a basic human need. Self-esteem increases the level of personal security and has been described as a protective factor against risk behaviors. However, our data indicate increased drug consumption among young people with higher self-esteem. Given the importance of the topic and the novelty of our results, in future studies we intend to broaden the sample and

perform probabilistic stratified sampling in order to extrapolate the results to the entire population of the University of Almería<sup>4</sup>.

# **Problem Statement**

# II. Research Methodology

A Comparative Study to assess the self esteem level between the final year B.Sc. Nursing and final year G.N.M students of Rajeev educational trust at Hassan.

### **Research Setting**

The study was conducted in the Rajeev Educational Trust at Hassan. The researcher selected 40 final year B.Sc. nursing and 40 G.N.M. students by using simple random sampling technique. The investigator distributed structured questionnaire to the students.

#### **Description Of Tool**

#### Part – I

The demographic data in relation to age, sex, religion, types of family place of residence, monthly income, pre exam score and stress in exam.

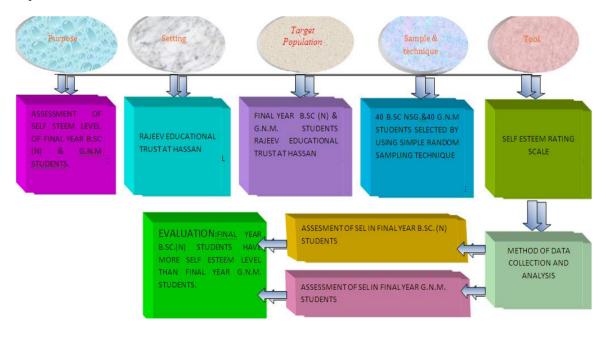
#### Part – II

The multidimensional self esteem questionnaire prepared by the Dr.SKarunanidhi (1996), Professor, Department of Psychology, university of madras. It consists of 30 Positive statements. Each statement has four alternative responses such as 'always', Most of the time', sometimes' and 'never' The Inventory measures 3 dimensions of self-esteem: personal – 10 items, family 10 items and professional – 10 items. Higher the scores in each dimensional the level of self-esteem is high. Items are scored, as it is follow.

#### **Score Interpretation**

The score item in the Dr. S. Karunanidhi modified self esteem rating scale is as follows. Always: 4 Most of the time: 3 Some time: 2

Never 1 The total score range categories is:-Inadequate; >50 Moderately adequate: 51-70 Adequate: <70



Result

Table -1Percentage distribution of self esteem level among final year B.Sc(nursing) students.													
	Type Of Assessment Data	Inadequate	Moderately adequate	Adequate									
	Personal Self Esteem	0(0.0%)	1 1 ( 2 7 . 5 % )	29(72.5%									
	Family self esteem	0(0.0%)	10(25.0%)	30(75.0%)									
	Professional self esteems	1(2.5%)	1 1 ( 2 7 . 5 % )	28(70.0%)									

III.

Table no 1 reveals the S.E.L. of the final year B.Sc.nursing student. As table vision show that Personal Self Esteem was inadequate in 0% students, moderately adequate in 27.5% and adequate 72.5%. Family Self Esteem was inadequate 0.0%, moderately adequate 2.5% and adequate 75%. Where asPr.S.E.were inadequate 2.5%, moderately adequate 27.5% and 70% adequate.

Table -02 Percentage distribution of self esteem level among GNMIntern students.														
Type of Assessn	nent Data	Inadequate	Moderately adequate	Adequat										
Personal Self	Esteem	2 ( 5 . 0 % )	3 1 ( 7 7 . 5 % )	7 (17.5%										
		1 ( 0 5 0( )		6 ( 1 5 0 0)										

Type of Assessment Data	Inadequate	Moderately adequate	Adequate
Personal Self Esteem	2 ( 5 . 0 % )	3 1 (77.5%)	7 (17.5%)
Family self esteem	1 ( 2 . 5 % )	33(82.5%)	6 (15.0%)
Professional self-esteems	3 (7.5%)	32(80.0%)	5 (12.5%)

Table no 02 reveals the SEL of the final year G.N.M student that P.S.E were inadequate in 5%, Moderately adequate in 77.5% and adequate 17.5%. F.S.E was inadequate 2.5%. And Moderately adequate 82.5% and adequate 15%. Whereas P.S.E were inadequate 7.5%. Moderately adequate 80% and adequate 12.5%.

Table-3Comparisons of overall self esteem score between final years B.Sc.nursing& G.N.M Intern student

Assessment	No, of students	B.S.c.	G N M	Student independent									
		Mean±SD	Mean±SD	t-test									
O verall	4 0	$97.53 \pm 7.07$	$8\ 1\ .\ 1\ 0\ \pm\ 1\ 1\ .\ 5\ 0$	t = 7.69 P = 0.001 * * *									
Score													
 C' 'P' ( D 0.04	011 1												

\*\*\*= Significant at P<0.001 level

Table -3 shows B.Sc. nursing students having large mean than G.N.M students. The B.Sc. nursing mean score is 97.53 with S.D 7.07 & G.N.M score 81.10 with S.D 11.50. The't' value is 7.69. that is significant at P<0.001 level.

Table-4Comparisons of mean percentage self esteem level in different category of final year B.Sc. nursing& G.N.M Intern students.

Category	B. S	с.	G N	Μ	Chi-square test
	No. of students	%	No. of students	%	
Inadequate	1	2.5	5	12.5	X 2 = 2 7 . 0 3
Moderately adequate	1 0	25.0	2 9	72.5	P=0.001***
Adequate	29	72.5	6	15.0	

Table-4depicts the difference between final year B.Sc. nursing & G.N.M students according to category. Inadequate category B.Sc. nursing mean 2.5% & G.N.M 12.5%. For moderately adequate category B.Sc. nursing student mean 25% & G.N.M 72.5%. Where as for adequate category B.Sc. mean 72.5% & G.N.M 15%. The Chi square value is 27.03. That is Significant at P<0.001 level.

Table- 5The net difference between final year b.sc. Nursing and g.n.m. Intern students.

A		S		S	E		5	S	N	1	E	l	N ]	ſ						% 0	% of score among G.N.M. Intern						difference % of S.E.L.					
S	e	1	f		e	s t	e	e	m		L	e v	v e	1	8	1		2	8	%	6	7		5	8	%	1	3		7	0	%

Table no.-5 shows the net difference between Final year B.Sc. nursing and GNM students. It reveals the B.Sc. nursing students self-esteem level score is 81.28% & G.N.M students 67.58%. It shows that B.Sc. nursing students have 13.7% moreself esteem than GNM students.

# **Major Finding Of The Study**

The demographic information of final B.Sc.nursing & G.N.M who are participated for the study. In demographic mean percentage for age 20 to 22 years in B.Sc.nursing is 45% & for G.N.M 65%, 22-24 for B.Sc.35% for G.N.M & same as for 24-26 years for B.Sc.is 20% and for G.N.M 0% with 9.47Chi square value (p=0.01). The sex mean percentage for male B.Sc.nursing student 45% and 42.5% for G.N.M & for female 55% for B.Sc.nursing student & 57.5% for G.N.M with 0.05 Chi square value (p=0.82). In religion Hindu, Muslim &

Christian B.Sc.nursing student mean percentage 37.5%, 2.5%, 60% & for G.N.M 32.5%, 0.07% & 67.5% with 1.31 Chi square value (p=0.52).For residency urban B.Sc.nursing student mean percentage 57.5% & rural 42.5% & for G.N.M 62.5% and 37.5 with 0.21 Chi square value (p=0.65).The nuclear family B.Sc.nursing students The family income mean percentage is following <Rs 5,000, 12.5, from 5000-10000 is 47.5% &> 10,000 40.0% & for G.N.M student 60%, 40% & 0% with 28.71 Chi square value (p=0.001).The pre exam is score mean percentage for 50-60 for B.Sc. is 50% an for G.N.M 52.5%, 61-70% for B.Sc. is 40% & G.N.M 32.5%, who have >70% for B.Sc. Nursing 10% & 15% for G.N.M with 10.74 Chi square value (p=0.69). Mean percentage 52.5% & for G.N.M 62.5% & for joint family B.Sc.Nursing have 47.5% & 37.5% for G.N.M student with 0.81 Chi square value (p=0.37).Where as stress in exam for 'yes' means percentage for B.Sc.Nursing is 52.5% and 67.5% for GNM student for 'NO' 47.5% B.Sc. nursing and 32.5% for GNM students with 1.88 Chi-square value (p=0.17).

## IV. Discussion

The aims of the study are to assess the self-esteem level and compared between the final year B.Sc. nursing and G.N.M. students who are studying Rajeev Educational Trust at Hassan.

H1: There is a significant difference in the self-esteem level between the final year B.Sc. Nursing and final year G.N.M students.

H 2: The final year B.Sc. nursing students have higher self-esteem level than final year G.N.M students.

Different type assessment of self –esteem level among final year B.Sc. nursing students was having 80.8%, P.S.E 83.0% F.S.E and 80.0% P.S.E., having more self-esteem in F.S.E. assessment than other assessment.

Overall SEL percentage assessment of the final year B.Sc. Nursing students was 81.28%. P.S.E. was inadequate in 0% students, moderately adequate in 27.5% and adequate 72.5%. FSE was inadequate 0.0% and moderately adequate 2.5% and adequate 75% students.

The percentage of S.E.L of B.Sc.nursing final year students It revealed that frequency & percentage of students. Such as 1student have 2.5% of inadequate S.E.L, 10 student have 25% moderately adequate S.E.L & 29 Student have 72.5% adequate self esteem level.

Self esteem level among final year G.N.M students were having 68.3% P.S.E, 67.5% F.S.E and 66.9% Pr.S.E. The students are having more self-esteem in P.S.E. assessment than other assessment.

The overall S.E.L score of G.N.M student. was 67.58%.Table no 10 reveals the S.E.L. of the final year G.N.M student. As table vision show that P.S.E were inadequate in 5% students. Moderately adequate in 77.5% and adequate 17.5%. F.S.E was inadequate 2.5%. And Moderately adequate 82.5% and adequate 15%.Where asPr.S.E were inadequate 7.5%. Moderately adequate 80% and adequate 12.5%.

The percentage of S.E.L of final year G.N.M student. It reveals the frequency & percentage of students. It shows one student have 12.5% of inadequate S.E.L, 29 student have 72.5% moderately adequate S.E.L & 6 Student have 15.0% adequate self esteem level.

# ComparesionOf The Self-Esteem Level Between The Final Year B.Sc. Nursing And G.N.M Students

The mean percentage and standard deviation of both group with 't' value of the self esteem level. For P.S.E in B.Sc. nursing mean 32.33, S.D 3.19 & for G.N.M students 27.33 & 3.86 with 't' value at 6.32.F.S.E in B.Sc. nursing mean 33.20, S.D 2.95 & for G.N.M 27.0 & 4.10 with 't' value 7.76.And for Pr.S.E mean 32.00, S.D 2.62 & in G.N.M 26.78 & 4.12 with 't' value 6.76.

The comparison of over all self-esteem level score of final year B.Sc. nursing & G.N.M students. The B.Sc. nursing students having large mean than compare to G.N.M students. Table reveal the B.Sc. nursing mean score is 97.53 with S.D 7.07 & G.N.M score 81.10 with S.D 11.50. The 't' value is 7.69

.The difference between final year B.Sc. nursing & G.N.M students according to category wise. Inadequate category B.Sc. nursing mean 2.5% & G.N.M 12.5%. For moderately adequate category B.Sc. nursing student mean 25% & G.N.M 72.5%. Whereas for adequate category B.Sc. mean 72.5% & G.N.M 15%. The Chi square value is 27.03. The net difference between Final year B.Sc. nursing and GNM students. It reveals the B.Sc. nursing students self esteem level score is 81.28% & G.N.M students 67.58%. It shows that B.Sc. nursing students have 13.7% more self esteem than GNM students.

# Association Of The Mean Self-Esteem Level With Selected Socio Demographic Variables

It shows the association between demographic variables and their self-esteem level of B.Sc. nursing students. In demographic variable the type of family and pre exam score is closely associated with self-esteem level of final year B.Sc. nursing students. In nuclear family have 0% inadequate, 4.8% moderately adequate and 95.2% adequate self-esteem level. The joint families have 5.3% inadequate 47.4% moderately adequate and 47.4% adequate self-esteem levels with chi value 11.50. (p=0.003\*).The pre exam score from 50% - 60% for

inadequate 5% moderately adequate 45% and 50% adequate. Whereas 61% - 70% is 0.0% inadequate, 6.3% moderately adequate and 93.8% adequate. Same as >70% for inadequate 0%, moderately adequate 0.0% and 100% adequate with chi square value 10.26 %.( p=0.04\*). The more mark and nuclear family system students having more adequate self esteem level. The statistical significance was calculated using Pearson chi square test.

It shows the association between demographic variables and their self-esteem level of final year GNM students. Nursing student's pre exam score and place of residence are closely associated with their level of self-esteem. The ta place of residency urban mean percentage category wise is 4.0% in adequate, 72.0% moderately adequate & 24.0% adequate & for rural 26.7%, 73.3% & 0.0% with 7.4% chi square value. ( $p=0.02^*$ ). The pre exam score from 50% - 60% for inadequate 22.7% moderately adequate 77.3% and 0.0% adequate. Whereas 61% - 70% is 0.0% inadequate, 90% moderately adequate and 10% adequate. Same as >70% for inadequate 0.0%, moderately adequate 37.5% and 62.5% adequate with chi square value 21.43 %.( $p=0.001^{***}$ ). More mark and urban students having more adequate esteem. Statistical significance was calculated using Pearson chi square test.

## V. Conclusion

According to the study finding the majority of final year B.Sc. nursing students having adequate Self Esteem Level and most of the final year G.N.M. Students having inadequate Self Esteem Level. The final year G.N.M. Students Self Esteem Level is affected by socio demographics variables and in which previous it's mostly affected by previous exam score and place of residency.

## Acknowledgement

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