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## **A comparative study of girls' personality trades in different faculty of S.R.T.M. University Campus Nanded**

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### **Abstract**

The purpose of the research was to a comparative study of girls' personality trades in different faculty of s.r.t.m. university campus Nanded with respect to personality. The subjects of the present study were taken from four groups was targeted, both group is include 20 girls students considered as different faculties. The mean age of personality trades all groups were 1) the mean Scores (SD) age of Life Science girls was 23.1(0.85) year, mean score (SD) height was 154.1(4.12) cm, mean scores (SD) Weight was 44.6(5.51) kg. 2) The mean scores (SD) age of Social Science was 23.85(0.87) year, mean scores (SD) height was 155.9(5.39) cm, mean scores (SD) weight was 46.8(5.66) kg. 3) The mean scores (SD) age of Mathematical science girls was 23.85(1.31) year, mean score (SD) height was 154(4.30) cm, mean scores (SD) weight was 44.55(7.06) kg. 4) The mean scores (SD) age of social was 23.65(0.95) year, mean score (SD) height was 157.5(5.68) cm, mean score (SD) weight was 49(9.31) kg. The Mean scores and standard deviation were taken and paired ANOVA was applied. The results reveal that there was Nosignificance difference of personality Neuroticism indifferent faculties of girls. As above in f. ratio was 1.137 which is required to be 2.76 D.F. at 0.5 levels and No significance Difference of personality Extraversion in different faculties of girls of As above in f. ratio was 1.438 which is required to be 2.76 D.F. at 0.5 levels of S.R.T.M.U. Nanded.

**Key words:** -personality,Neuroticism,Extraversionand girls students.

## **Introduction**

The word personality is derived from Latin word 'persona' meaning 'the mask'. In ancient Greece, the actors wore masks to hide their identity while portraying the role in a theatrical play. This term 'persona' was later adapted by Romans to mean how one appears to others and not as one actually is. In theatre, the actor had to depict the character he was representing in the play, and not as to what he himself was. 'Persona' according to Karl Jung, was the outer edge of the self, a mask worn by the person in response to the demands of social civilization. Thus, the word 'personality' comes to be popularly understood as the effect one leaves on others. The human personality is a marvelously intricate structure, delicately woven of motives, emotions, habits, and thoughts into a pattern that balances, however precariously, the pulls and pushes of the world outside. Personality is the total sum of his 'being' and includes physical, mental, social, emotional, and intellectual aspects.

Gordon W. Allport: Personality is the dynamic organization within the individual of those psycho-physical systems that determine the individual's unique adjustments to the environment. Dashiell: Personality is the total picture of one's organized behavior, especially as it can be characterized by his fellowmen in a consistent way. J. B. Watson: Personality is the sum of activities that can be discovered by actual observations over a long enough period of time to give reliable information.

## **Materials and Methods**

The subjects of the present comparative study were taken from four groups that were targeted, both groups include 20 girls students of different faculties. Their age ranged from 18 to 25 years between voluntary contributors in this study. The present study contributes Department of Life science, Social science, Mathematical science and Physical Science girls' students of different faculties. The age, mean, height, weight and all of subjects measured in Dept. of physical education which was studying at Swami Ramanand Teerth Marathwada University Campus, Nanded acted as the present study.

## **Sampling Method:**

The subjects were selected by simple random sampling method. And data were collected by survey method.



**Parameters measurements**

The personality variables which would be measured are:

1. **Extroversion:** This trait reflects preference for, and behaviour in social situation. Energy, positive emotions, assurgency and the tendency to seek stimulation and the company of others.
2. **Neuroticism:** Refers to an individual's tendency to become upset or emotional.

**Administration of questionnaire:**

For the present study Eysenck personality inventory (1985) was utilized. It includes 48 questions of four personality variables. Data was collected individually through an Eysenck personality inventory from 20 each group by contacting from different four faculties of girls of S.R.T.M.U. Nanded .E. P.I. were distributed to instruction were given to the students before filling these inventory by the researcher.

**Statistical technique:**

To analyze the data mean scores, standard deviation, ANOVA would be used .The level of significant would be set up at 0.05 level of confidence.

**Results:****Table-1**

**Show Mean Scores and Standard Deviations of Morphological Characteristics of the different faculties of girls in S.R.T.M. University Nanded.**

	Age (year)		Height (cm)		Weight (kg)	
	Mean	S.D.	Mean	S.D.	Mean	S.D.
<b>Life science</b>	23.1	0.85	154.1	4.12	44.6	5.51
<b>Social science</b>	23.85	0.87	155.9	5.39	46.8	5.66
<b>Mathematical science</b>	23.85	1.31	154	4.30	44.55	7.067
<b>Physical science</b>	23.65	0.93	157.5	5.68	49	9.31

Table- 1 depicted the morphological characteristics of different faculties of girls,1) the mean Scores (SD) age of Life Science girls was 23.1(0.85) year, mean score (SD) height was 154.1(4.12) cm, mean scores (SD) Weight was 44.6(5.51) kg. 2) The mean scores (SD) age of Social Science was 23.85(0.87) year, mean scores (SD) height was 155.9(5.39) cm, mean scores (SD) weight was 46.8(5.66) kg. 3) The mean scores (SD) age of mathematical science girls was 23.85(1.31) year, mean score (SD) height was 154(4.30) cm, mean scores (SD) weight was 44.55(7.06) kg.3)The mean scores (SD) age of social was 23.65(0.95) year, mean score (SD) height was 157.5(5.68) cm, mean score (SD) weight was 49(9.31) kg.

**Table-2**

**Mean scores and standard deviation of psychological characteristics with respects personality Neuroticism among different faculties' girls of S.R.T.M. University Nanded.**

<b>Personality-Neuroticism</b>	<b>Numbers of students</b>	<b>Mean scores</b>	<b>S. D.</b>
<b>Life science</b>	20	24.95	8.03
<b>Social science</b>	20	23.15	7.39
<b>Mathematical science</b>	20	23.30	9.16
<b>Physical science</b>	20	27.25	7.26

As Per table-2 show that The mean scores and the standard deviation obtained from table values that the highest mean score personality- Neuroticism of Physical sciences girls' students (27.25), and the lowest mean of social sciences girl's student (23.15) and the mean score of the rest falls between these four groups from different faculty of girls of S.R.T.M.U. Nanded. Standard deviation of personality-Neuroticism which is not higher than 9.16 in cases of mathematical sciences and not lowers than 7.39 in case of social science girls.

**Table-3**

**Analysis of variance of personality Neuroticism among different faculties' girls of S.R.T.M. University, Nanded**

<b>Components</b>	<b>Source of Variance</b>	<b>D.F</b>	<b>Sum of Squares</b>	<b>Mean of squares</b>	<b>F-ratio</b>	<b>Sig.</b>
<b>Personality Neuroticism</b>	Between Groups	3	218.438	72.813	1.137	.339
	Within Groups	76	4865.450	64.019		

Sing-.05-leveal

Show table -03 that statistically no significations difference of personality Neuroticism among different faculty of girls of S.R.T.M.U. Nanded. As above in f. ratio was 1.137 which is required to be 2.76 D.F. at 0.5 levels of significations.

**Table-4**

**Mean scores and Standard Deviation of psychological characteristics with respects Personality Extraversion among different faculties' girls of S.R.T.M.University Nanded.**

<b>Personality-Extraversion</b>	<b>Numbers of students</b>	<b>Mean scores</b>	<b>S. d.</b>
<b>Life science</b>	20	27.50	1.10
<b>Social science</b>	20	26.25	1.07
<b>Mathematical science</b>	20	26.50	.76
<b>Physical science</b>	20	29.45	1.71

As Per table4- show that the mean scores standard deviation psychological characteristic with respect personality extraversion among different faculty of girls of S.R.T.M.U. Nanded.

The mean scores and the standard deviation obtained from table values that the highest mean score personality- extraversion of Physical sciences girls' students (29.45), and the lowest mean of social sciences girl's student (26.25) and the mean score of the rest falls between these four groups from different faculty of girls of S.R.T.M.U. Nanded.

Standard deviation of personality- extraversion which is not higher than 1.71 in case of Physical sciences and not lower than .76 in case of mathematics girls.

**Table-5**

**Analysis of variance of personality Neuroticism among different faculties' girls of S.R.T.M. University Nanded.**

<b>Components</b>	<b>Source of Variance</b>	<b>D.F</b>	<b>Sum of Squares</b>	<b>Mean of squares</b>	<b>F- ratio</b>	<b>Sig.</b>
<b>Personality Extraversion</b>	Between Groups	3	126.850	42.283	1.438	.238
	Within Groups	76	2234.700	29.404		

Sing-05-leveal

Show table -05 that statistically no significance Difference of personality Extraversion among different faculty of girls of S.R.T.M.U. Nanded. As above in f. ratio was 1.438 which is required to be 2.76 D.F. at 0.5 levels of significations.



**Conclusions:** -After completion of the study the following conclusion has been drawn,

1. No significance difference was found in personality-neuroticism of different faculties' girls Students.
2. No significance difference was found in personality-extraversion of different faculties girls Students.

**References:**

**Am J Orthopsychiatry** (2008) Women and suicidal behavior: a cultural analysis. Apr; 78(2):259-66. doi: 10.1037/a0013973.

**Burnette ML**<sup>1</sup>, **Reppucci ND**. (2009) Childhood abuse and aggression in girls: the contribution of borderline personality disorder. 21(1):309-17. doi: 10.1017/S0954579409000170.

**Burnette ML**<sup>1</sup>, **South SC**, **Reppucci ND**. Cluster B personality pathology in incarcerated girls: structure, co morbidity, and aggression.

**Brook U**<sup>1</sup>. (2006 Mar) Psychosocial impact and personality predictors of coherence feeling among girls with acne. 73(3):213-5.

**Conrad PJ**<sup>1</sup>, **Stewart SH**, (2006 Dec) Efficacy of cognitive-behavioral interventions targeting personality risk factors for youth alcohol misuse. 35(4):550-63.

**Houston RJ**<sup>1</sup>, **Ceballos NA** at borderline personality disorder features in adolescent girls: p300 evidence of. Altered brain maturation. (<http://www.ncbi.nlm.nih.gov/pubmed/15978505>).

**Halvorsen I**<sup>1</sup>, **Heverdahl S**(2006 may) girls with anorexia nervosa as young adults: personality, self-esteem, and life satisfaction. 39(4):285-93.

**Houston RJ**<sup>1</sup>, **Ceballos NA**, at (2005 Jun) Borderline personality disorder features in adolescent girls: P300 evidence of altered brain maturation. 116(6):1424-32. Epic 2005 Mar 26.

**Johnson W**<sup>1</sup>, **Hicks BM**, **McGue M**, **Iacono WG**. Most of the girls are alright, but some aren't: Personality trajectory groups from ages 14 to 24 and some associations with outcomes.