

## PERSONALITY DEVELOPMENT AMONG SENIOR WING NCC CADETS IN MADURAI CITY

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### Introduction

Personality development is the development of the organized pattern of behaviours and attitudes that make a person distinctive. Personality development occurs by the ongoing interaction of temperament is the set of genetically determined traits that determine person's approach to the world and how he/she learns about the world. NCC cultivates leadership qualities, improves character, comradeship, spirit of sportsmanship and ideal of service. It provides training to develop endurance, self confidence decision making quality. It also provides training for students with a view to developing in them officer like qualities and thus enabling them to obtain commissions in the armed forces. This study made an attempt to analyse the personality and personality development of NCC Senior Wing girl cadets of colleges in Madurai city

### Statement of the Problem

Personality development is the development of the organized pattern of behaviours and attitudes that make a person distinctive. Personality development occurs by the ongoing interaction of temperament in the set of genetically determined traits that determine person's approach to the world and how he/she learns about the world. There are no genes that specify personality traits. But some genes do control the development of the nervous system, which in turn controls behaviour.

NCC is an effective organization designed to mould the youth at their most impressionable age with the aims of developing qualities of character, courage, comradeship, discipline, leadership, secular outlook, spirit of adventure and sportsmanship and the ideals of selfless service among the youth to make them useful citizen, and to create a human resource of organized, trained and motivated youth to provide leadership in all walks of life including the Armed Forces and be always available for the service of the nation.

### Objectives of the Study

- To trace the origin, growth and present state of NCC organization.
- To trace the theoretical background of Personality and Personality development
- To study the features and factors determining one's personality.
- To study and analyze the personality development of senior wing NCC cadets in selected colleges in Madurai city.

- To identify the level of personality development among various respondents on the basis of selected factors.
- To offer suitable suggestions based on findings for improvement of the personality development.

### **Methodology and Frame Work of Analysis**

This study was based on both primary and secondary data. Primary data were collected through interview schedule from girl students (senior wings cadet)/ respondents studying in colleges in Madurai city. A well structured questionnaire was constructed and validated by the researcher for the collection of primary data and necessary data were collected. The researcher has followed the method of random sampling for collecting data from senior wing cadets in Madurai city. The study was conducted among 260 cadets comprising 100 percent respondents being female. The data collected were tabulated and analyzed using statistical techniques such as percentage analysis, chi-square test, 't'- test and paired sample test.

### **Hypotheses**

The researcher has framed the following hypotheses.

1. There is no association between area and level of personality development.
2. There is no association between course of study and level of personality development.
3. There is no association between weight of student and level of personality development.
4. There is no association between height of student and level of personality development.
5. There is no association between income of the family and level of personality development.
6. There is no association between order of the generation of student and level of personality development.
7. There is no association between size of family of student and level of personality development.

### **Analysis of Personality Development**

The level of personality development varies from one NCC cadet to another on the basis of temperament traits. The personality development of NCC cadets has been measured with the help of five point likert's scale technique. The researcher framed 41 statements. Each statement has been developed to study the attitude of NCC cadets. The mean and standard deviation of level of personality development of a sample respondent of NCC cadets were worked out and used to categories them as Low and High.

### Area and Temperament

The Researcher made an attempt to analyse the relationship between area and Temperament. The details have been presented in the following table.

**Area and Temperament**

Area	Level of Personality Development		Total
	Low	High	
Urban	20	34	54
Rural	46	96	142
Semi urban	32	32	64
<b>Total</b>	<b>98</b>	<b>162</b>	<b>260</b>

P value: .033

As per the calculation, P value is less than 0.05 so the null hypothesis is rejected. Hence it is inferred that the level of personality development caused by Temperament is dependent of the area and varies among urban, rural and semi urban area of the respondents.

### Course and Temperament

The Researcher made an attempt to analyse the relationship between Course and Temperament. The details have been presented in the following table.

**Course and Temperament**

Course	Level of Personality Development		Total
	Low	High	
Science	62	108	170
Commerce	14	20	34
Arts/ linguistics	22	34	56
<b>Total</b>	<b>98</b>	<b>162</b>	<b>260</b>

P value: .018

As per the calculation, P value is less than 0.05 so the null hypothesis is rejected. Hence it is inferred that the level of personality development caused by Temperament is dependent of the course of respondents studied and varies among science, Commerce and Arts/Linguistics courses of the respondents.

### Weight and Temperament

The Researcher made an attempt to analyse the relationship between weight and Temperament. The details have been presented in the following table.

**Weight and Temperament**

Weight	Level of Personality Development		Total
	Low	High	
Lean	24	42	66
Average	44	68	112
Fat	30	52	82
<b>Total</b>	<b>98</b>	<b>81</b>	<b>260</b>

P value: .048

As per the calculation, P value is less than 0.05 so the null hypothesis is rejected. Hence it is inferred that the level of personality development caused by Temperament is dependent of the weight of the respondents and varies among lean, average and fat physique of the respondents.

#### Height and Temperament

The Researcher made an attempt to analyse the relationship between height and Temperament. The details have been presented in the following table.

**Height and Temperament**

Height	Level of Personality Development		Total
	Low	High	
Short	22	28	50
Medium	54	94	148
Tall	22	40	62
<b>Total</b>	<b>98</b>	<b>162</b>	<b>260</b>

P value: .007

As per the calculation, P value is less than 0.05 so the null hypothesis is rejected. Hence it is inferred that the level of personality development caused by Temperament is dependent of the height of the respondents among short, medium and tall personality of the respondents.

#### Income and Temperament

The Researcher made an attempt to analyse the relationship between Income and Temperament. The details have been presented in the following table.

**Income and Temperament**

Income	Level of Personality Development		Total
	Low	High	
Low	54	78	132
Middle	18	38	56
High	26	46	72
<b>Total</b>	<b>98</b>	<b>162</b>	<b>260</b>

P value: .036

As per the calculation, P value is less than 0.05 so the null hypothesis is rejected. Hence it is inferred that the level of personality development caused by Temperament is dependent of the income and varies among low, middle and high income of the respondents.

#### Generation and Temperament

The Researcher made an attempt to analyse the relationship between generation and Temperament. The details have been presented in the following table.

### Generation and Temperament

Generation	Level of Personality Development		Total
	Low	High	
First	46	62	108
Second	52	100	152
<b>Total</b>	<b>98</b>	<b>162</b>	<b>260</b>

P value: .000

As per the calculation, P value is less than 0.05 so the null hypothesis is rejected. Hence it is inferred that the level of personality development caused by Temperament is dependent of the generation and varies between first and second generation of the respondents.

### Size of Family and Temperament

The Researcher made an attempt to analyse the relationship between size and Temperament. The details have been presented in the following table.

#### Size of Family and Temperament

Size of Family	Level of Personality Development		Total
	Low	High	
Small	60	102	162
Big	38	60	58
<b>Total</b>	<b>98</b>	<b>162</b>	<b>260</b>

P value: .043

As per the calculation, P value is less than 0.05 so the null hypothesis is rejected. Hence it is inferred that the level of personality development caused by Temperament is dependent of the size of the family and varies between small and big family size of the respondents.

### Level of Personality Development Caused by Environment

A second component of personality development comes from adaptive patterns related to a person's specific environment. Most psychologists agree that these two factors - temperament and environment - influence the development of a person's personality the most. Temperament, with its dependence on genetic factors, is sometimes referred to as "nature" while the environmental factors are called "nurture". The sociologists emphasize that the personality of the individual develops in a social environment. It is in the social environment, that he comes to have moral ideas, social attitudes and interests; this enables him to develop a social self which is another term for personality. The important aspects of the environment are Physical environment, social environment, family environment, Cultural Environment and School Environment this component environment covers Self Confidence, Communication ability, Awareness of current, Decision making ability, Flexible with others, Adjusting with unexpected situation, Confidence in meeting higher officials, Patriotism, Sacrificing routine habits for

others/organization, Having vision and mission in life, Avoiding backstabbing, Avoiding finding, and fault with others.

#### Area and Environment

The Researcher made an attempt to analyse the relationship between area and Environment. The details have been presented in the following table.

**Area and Environment**

Area	level of Personality Development		Total
	Low	High	
Urban	18	36	54
Rural	42	100	142
Semi urban	30	34	64
<b>Total</b>	<b>90</b>	<b>170</b>	<b>260</b>

P value: .023

As per the calculation, P value is less than 0.05 so the null hypothesis is rejected. Hence it is inferred that the level of personality development caused by Environment is dependent of the area and varies among urban, rural and semi urban area of the respondents.

#### Course and Environment

The Researcher made an attempt to analyse the relationship between Course and Environment. The details have been presented in the following table.

**Course and Environment**

Course	Level of Personality Development		Total
	Low	High	
Science	56	114	170
Commerce	14	20	34
Arts/ linguistics	20	36	56
<b>Total</b>	<b>90</b>	<b>170</b>	<b>260</b>

P value: .008

As per the calculation, P value is less than 0.05 so the null hypothesis is rejected. Hence it is inferred that the level of personality development Environment is dependent of the course of respondents studied and varies among science, Commerce and Arts/Linguistics courses of the respondents.

#### Weight and Environment

The Researcher made an attempt to analyse the relationship between weight and Environment. The details have been presented in the following table.

**Weight and Environment**

Weight	Level of Personality Development		Total
	Low	High	
Lean	18	48	66
Average	46	66	112
Fat	26	56	82
<b>Total</b>	<b>90</b>	<b>170</b>	<b>260</b>

P value: .037

As per the calculation, P value is less than 0.05 so the null hypothesis is rejected. Hence it is inferred that the level of personality development caused by Environment is dependent of the weight of the respondents and varies among lean, average and fat physique of the respondents.

**Height and Environment**

The Researcher made an attempt to analyse the relationship between height and Environment. The details have been presented in the following table.

**Height and Environment**

Height	Level of Personality Development		Total
	Low	High	
Short	16	34	50
Medium	54	94	148
Tall	20	42	62
<b>Total</b>	<b>90</b>	<b>170</b>	<b>260</b>

P value: .017

As per the calculation, P value is less than 0.05 so the null hypothesis is rejected. Hence it is inferred that the level of personality development caused by Environment is dependent of the height of the respondents and varies among short, medium and tall personality of the respondents.

**Income and Environment**

The Researcher made an attempt to analyse the relationship between Income and Environment. The details have been presented in the following table.

**Income and Environment**

Income	Level of Personality Development		Total
	Low	High	
Low	46	86	132
Middle	18	38	56
High	26	46	72
<b>Total</b>	<b>90</b>	<b>170</b>	<b>260</b>

P value: .045

As per the calculation, P value is less than 0.05 so the null hypothesis is rejected. Hence it is inferred that the level of personality development caused by Environment is dependent of the income and varies among low, middle and high income of the respondents.

#### Generation and Environment

The Researcher made an attempt to analyse the relationship between generation and Environment. The details have been presented in the following table.

Generation and Environment			
Generation	Level of Personality Development		Total
	Low	High	
First	40	68	108
Second	50	102	152
<b>Total</b>	<b>90</b>	<b>170</b>	<b>260</b>

P value: .006

As per the calculation, P value is less than 0.05 so the null hypothesis is rejected. Hence it is inferred that the level of personality development caused by Environment is dependent of the generation and varies between first and second generation of the respondents.

#### Size of Family and Environment

The Researcher made an attempt to analyse the relationship between size of the family and Environment. The details have been presented in the following table.

Size of Family and Environment			
Size of Family	level of personality development		Total
	Low	High	
Small	29	52	81
Big	16	33	49
<b>Total</b>	<b>45</b>	<b>85</b>	<b>130</b>

P value: .015

As per the calculation, P value is less than 0.05 so the null hypothesis is rejected. Hence it is inferred that the level of personality development caused by Environment is dependent of the size of the family and varies between small and big family size of the respondents.

#### Level of Personality Development Caused By Character Component

Third components of personality is character - the set of emotional cognitive, and behavioural patterns learned from experience that determines how a person thinks, feels, and behaves. A person's character continues to evolve throughout life, although much depends on inborn traits and early experiences. Character is also dependent on a person's



moral development. Character refers to the sum of and individual qualities and characteristics which differentiate him/her from others. An individual's character is actually an amalgamation of his/her qualities which makes him/her unique and helps him stand apart from the rest. Personality development is not only about looking good and wearing expensive brands. It is also about developing one's inner self and being a good human being. Character is something which an individual is born with and seldom changes with time as against behaviour. Character includes honesty, leadership, trust, courage and patience. This components covers taking responsibility, obeying with smile to seniors, being punctual in attending to assignment, dressing smartly, courage in facing challenges, making plans of activities, willing to lead, aiming perfection in work, avoid postponing assignment, self esteem, taking risks, appreciating juniors on their success/achievement.

#### Area and Character Component

The Researcher made an attempt to analyse the relationship between area and character component. The details have been presented in the following table.

**Area and Character Component**

Area	Level of Personality Development		Total
	Low	High	
Urban	26	28	54
Rural	56	86	142
Semi urban	30	34	64
<b>Total</b>	<b>112</b>	<b>148</b>	<b>260</b>

P value: .025

As per the calculation, P value is less than 0.05 so the null hypothesis is rejected. Hence it is inferred that the level of personality development caused by character component is dependent of the area and varies among urban, rural and semi urban area of the respondents.

#### Course and Character component

The Researcher made an attempt to analyse the relationship between Course and Character component. The details have been presented in the following table.

**Course and Character Component**

Course	Level of Personality Development		Total
	Low	High	
Science	41	44	85
Commerce	6	11	17
Arts/ linguistics	9	19	28
<b>Total</b>	<b>56</b>	<b>74</b>	<b>130</b>

P value: .025

As per the calculation, P value is less than 0.05 so the null hypothesis is rejected. Hence it is inferred that the level of personality development caused by character component is dependent of the course of respondents studied and varies among science, Commerce and Arts/Linguistics courses of the respondents.

#### **Weight and character component**

The Researcher made an attempt to analyse the relationship between weight and character component. The details have been presented in the following table.

**Weight and Character Component**

Weight	Level of Personality Development		Total
	Low	High	
Lean	18	48	66
Average	56	56	112
Fat	38	44	82
<b>Total</b>	<b>112</b>	<b>148</b>	<b>260</b>

P value: .009

As per the calculation, P value is less than 0.05 so the null hypothesis is rejected. Hence it is inferred that the level of personality development caused by character component is dependent of the weight of the respondents and varies among lean, average and fat physique of the respondents.

#### **Height and Character Component**

The Researcher made an attempt to analyse the relationship between height and character component. The details have been presented in the following table.

**Height and Character Component**

Height	Level of Personality Development		Total
	Low	High	
Short	16	34	50
Medium	68	80	148
Tall	28	34	62
<b>Total</b>	<b>112</b>	<b>148</b>	<b>260</b>

P value: .046

As per the calculation, P value is less than 0.05 so the null hypothesis is rejected. Hence it is inferred that the level of personality development caused by character component is dependent of the height of the respondents and varies among short, medium and tall personality of the respondents.

### Income and Character Component

The Researcher made an attempt to analyse the relationship between Income and character component. The details have been presented in the following table.

**Income and Character Component**

Income	Level of Personality Development		Total
	Low	High	
Low	62	70	132
Middle	20	36	56
High	30	42	72
<b>Total</b>	<b>112</b>	<b>148</b>	<b>260</b>

P value: .000

As per the calculation, P value is less than 0.05 so the null hypothesis is rejected. Hence it is inferred that the level of personality development caused by character component is dependent of the income and varies among low, middle and high income of the respondents.

### Generation and Character Component

The Researcher made an attempt to analyse the relationship between generation and character component. The details have been presented in the following table.

**Generation and Character Component**

Generation	Level of Personality Development		Total
	Low	High	
First	48	60	108
Second	64	88	152
<b>Total</b>	<b>112</b>	<b>148</b>	<b>260</b>

P value: .003

As per the calculation, P value is less than 0.05 so the null hypothesis is rejected. Hence it is inferred that the level of personality development caused by character component is dependent of the generation and varies between first and second generation of the respondents.

### Size of Family and character component

The Researcher made an attempt to analyse the relationship between size and character component. The details have been presented in the following table.

**Size of Family and Character Component**

Size of Family	Level of Personality Development		Total
	Low	High	
Small	68	94	162
Big	44	54	98
<b>Total</b>	<b>112</b>	<b>148</b>	<b>260</b>

P value: .044

As per the calculation, P value is less than 0.05 so the null hypothesis is rejected. Hence it is inferred that the level of personality development caused by character component is dependent of the size of the family and varies between small and big family size of the respondents.

### **Summary of Findings, Suggestions and Conclusion**

#### **Findings of the Study**

- Level of Personality development caused by Temperament component is dependent of the area and varies among Urban rural and Semi-urban areas of the respondents
- Level of Personality development caused by Temperament component is dependent of the Course of the Study and varies among science commerce and Arts/Linguistic course of the respondents.
- Level of Personality development caused by Temperament component is dependent of the Weight of the respondents and varies among lean average and fat physique of the respondents.
- Level of Personality development caused by Temperament component is dependent of the Height of the respondents and varies among short, medium and tall personality of the respondents.
- Level of Personality development caused by Temperament component is dependent of the Income of the family of the respondents and varies among Low, Middle and High income family of the respondents
- Level of Personality development caused by Temperament component is dependent of the order of the generation in graduation and varies between first and second generation of the graduates.
- Level of Personality development caused by Temperament component is dependent of the Size of Family of the respondents varies between Big and Small families of the respondents.
- Level of Personality development caused by Environment component is dependent of the area and varies among Urban rural and Semi-urban areas of the respondents
- Level of Personality development caused by Environment component is dependent of the Course of the Study and varies among science commerce and Arts/Linguistic course of the respondents.
- Level of Personality development caused by Environment component is dependent of the Weight of the respondents and varies among lean average and fat physique of the respondents.
- Level of Personality development caused by Environment component is dependent of the Height of the respondents and varies among short, medium and tall personality of the respondents.

- Level of Personality development caused by environment component is dependent of the Income of the family of the respondents and varies among Low, Middle and High income family of the respondents
- Level of Personality development caused by environment component is dependent of the order of the generation in graduation and varies between first and second generation of the graduates.
- Level of Personality development caused by Environment component is dependent of the Size of Family of the respondents varies between Big and Small families of the respondents.
- Level of Personality development caused by character component is dependent of the area and varies among Urban rural and Semi-urban areas of the respondents
- Level of Personality development caused by character component is dependent of the Course of study and varies among Science, Commerce and Arts/Linguistics students.
- Level of Personality development caused by character component is dependent of the Weight of the respondents and varies among Lean, average and Fat physique of the respondents.
- Level of Personality development caused by character component is dependent of the height of the respondents and varies among Short, Medium and Tall personality of the respondents.
- Level of Personality development caused by Character component is dependent of the order of the generation in graduation and varies between first and second generation of the graduates.
- Level of Personality development caused by Character component is dependent of the Size of Family of the respondents varying between Big and Small families of the respondents.

#### **Suggestions**

1. Only 21.5 percent of the respondents were found doing arts course. So arts students must be motivated more and more to join NCC as they have enough time spare and the loss of classes does not affect more as compared to students of science stream.
2. 32 percent of students were found to be fat in their physique and therefore they must be counseled to do regular exercise for reducing their weight or extra drill may be given at the time of parade.
3. 51 percent of the respondents were hailing from low income families and therefore they may be motivated to aspire for uniform service.
4. 72 percent of respondents got self-motivated. So steps may be taken to motivate the students by teachers and ANOs.
5. 50 percent of the respondents were found willing to become police/ army officers. They may be properly guided as to how to prepare for competitive examination.

6. All factors belonging to the three main character components such as temperament, environment and character influencing personality development are associated with area, course of study, income and size of the family, weight and height. So accordingly the cadets may be selected, guided, motivated counselled and trained.

### Conclusion

NCC plays vital role in moulding the youth at their most impressionable age. The training packages comprising various areas including theory and practice shaping both physique and mind develop the personality of the cadets inculcating self -confidence, spirit of adventure, comradeship, team spirit, patriotism and high discipline. The study highlights how NCC helps the youth develop their personality. The suggestions given will further add to the feathers of cap of NCC if implemented.

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