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## **ASSERTIVENESS AND ACADEMIC ACHIEVEMENT OF STUDENTS OF ENGINEERING COLLEGES STUDYING IN MADURAI DISTRICT**

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### **Introduction**

According to Lizarage et al. (2003) 'assertiveness' refers to one's ability to express and advocate ideas, interests and feeling easy appropriately and appropriately and without anxiety. According to Alberti.R.E (1977), assertiveness is viewed as a skill and capacity interpersonal communications. In our educational system achieving the goal of developing the personality of students is very big question mark. Our education mainly focuses on only academic achievement measured in the terms of mark. For the bright future of society the students with high scorer are not enough, and certain psychological features need to be develop. The aspect namely assertiveness is very important. Assertiveness is the ability to communicate opinions, thought, needs and feelings in a direct, honest, and appropriate manner. Assertiveness involves standing up for ones rights in a manner that it does not offend others. When one is assertive he will have total control of his life. Without assertiveness students may not understand real situation of the class room. Assertive behaviour can help the students to improve their communication skill, courage, etc.,. Assertiveness is closely associated with Self confidence, self esteem and anxiety. If the level of assertiveness is poor, then their confident level also will be poor. It will affect their academic performance and the whole future.

### **Objective of the Study**

The study entitled "ASSERTIVENESS AND ACHIEVEMENT OF ENGINEERING STUDENTS IN MADURAI DISTRICT" was taken up to the assess Assertiveness of the students studying in Engineering college Madurai District. To find out the relationship between assertiveness and achievement.

### **Hypothesis of the Study**

- There is no significant difference between low achiever and High achiever in their assertiveness.
- There is no significant difference between students from Nuclear family and from Joint family in their assertiveness.
- There is no significant difference in the assertiveness behaviour of students of rural and urban areas.
- There is no significant difference in the assertiveness behaviour of the English and Tamil medium students.

## Population

The population for the present study is the students of Engineering colleges studying at Second year situated in Madurai District. In this study population means the students of Engineering colleges studying in Government and self finance college in Madurai. 140 samples were selected for the present study.

## Statistical Analysis

### Hypothesis 1

- There is no significant difference between low mark scorer and High mark scorer in their assertiveness behaviour.

	Sample Size	Mean	S.D	't' Value	Significant / Not Significant
High mark scorer	70	64.32	18.21	2.358	N
Low mark scorer	70	56.46	21.12		

Since the Calculated 't' value is greater than the table value 1.96 at 5% level. The null hypothesis is not accepted. So there is significant difference between high achiever and low achiever in assertiveness. Therefore the assertiveness of High mark scorer is high than the low mark scorer.

### Hypothesis 2

- There is no significant difference between Nuclear family student and Joint family student in their assertiveness Behaviour.

	Sample Size	Mean	S.D	't' Value	Significant / Not Significant
Joint family	70	32.12	12.01	5.427	Significant
Nuclear Family	70	20.47	13.24		

Since the Calculated 't' value is greater than the table value 1.96 at 5% level. So the null hypothesis is not accepted. So there is significant difference between Joint family and Nuclear family. Therefore the assertiveness of joint family student is high than the nuclear family students.

### Hypothesis 3

- There is no significant difference in the assertiveness behaviour of the rural and urban students.

	Sample Size	Mean	S.D	't' Value	Significant / Not Significant
Rural	90	61.02	14.03	4.822	Significant
Urban	50	74.65	19.12		

Since the Calculated 't' value is greater than the table value 1.96 at 5% level. So the null hypothesis is not accepted. So there is significant difference between Joint Rural and Urban students. Therefore the assertiveness among Rural and urban students are significantly vary. The Urban students mean value is high than the rural students. From this we know that the assertiveness behaviour for Urban students is high than Rural students.

**Hypothesis 4**

- There is no significant difference in the assertiveness of the English and Tamil medium studied students.

	Sample Size	Mean	S.D	't' Value	Significant/ Not Significant
Tamil Medium studied	48	41.71	11.21	2.825	Significant
English Medium studied	92	49.27	16.66		

Since the Calculated 't' value is greater than the table value 1.96 at 5% level. So the null hypothesis is not accepted. So there is significant difference between Tamil medium and English medium students. Therefore the assertiveness among Tamil medium studied students and English medium studied students are significantly vary. The English medium students mean value is high than the Tamil medium students. From this we know that the assertiveness behaviour for English medium students is high than Tamil medium students.

**Findings of the Study**

- There is Significant difference in the assertiveness of the high mark scorer and low mark scorer. The mean value of the assertiveness of High mark scorer is high than the low mark scorer.
- There is significant difference between Nuclear family student and Joint family student in their assertiveness Behaviour. Joint family students have more mean value than the nuclear family students.
- There is a significant difference in the assertiveness of the rural and urban students. Urban students have more assertiveness than the Rural students.
- There is a significant difference in the assertiveness of the English and Tamil medium studied students. English medium studied students have more assertiveness behaviour than Tamil medium students.

**Conclusion**

Assertiveness behaviour plays important role in the students achievement. The students those who have more assertiveness behaviour score more marks in the exams. Training may be given to low scorer in assertiveness behaviour it can enhance their score. Joint family students have more assertiveness behaviour, because they discuss and enquire about anything with their elder family members. So, joint family system is better for the students behaviour. Urban students and English medium studied students have more assertiveness due to their high confident level. We can arrange training to the Rural students and Tamil medium students for increase their confident level.