## An Analytical Study of Frustration Tolerance of Adolescents Students with Reference to Music



Adolescence is a critical period of life emerging from childhood and merging into adulthood. During this period great physical and mental changes occur and thus, this is period of great un-certainty. Stress and frustration may be due surrounding environment, parents, family members and society etc. This problem is highly prominent among adolescent students. Music can be great help in removing the frustration of adolescents it impacts calmness and piece of mind thus the music has a great effect reducing frustration tolerance. This study aims to analyzing frustration tolerance of Adolescents Students with reference to Music.

**Keywords:** Adolescent, Frustration, Tolerance, Music. **Introduction** 

Frustration occurs when a person is unable to reach their desired goal on account of some barrier or due to the absence of desired and appropriate goals. All individuals at one time or another in their lives have to tolerate frustration in their lives. Frustration Tolerance is the amount of stress one can tolerate before the integrated functioning of their mind is seriously impaired. It is the capacity of the person to show indulgence in efforts in spite of the repeated failures.

Low Frustration Tolerance (LFT), called impatience or discomfort anxiety, is created by distorted views of a situation and the ability to put up with it. Sometimes exaggeration is added to the Low Frustration Tolerance to amp it up in his mind.

#### Need and Significance of the Study

The period considered here of adolescents is marked with so many complexities and problems that the teachers and parents must know the every detail of this period. This study will help the teachers and parents by understanding the unique problems of adolescents.

#### Statement of the Problem

An analytical study of Frustration Tolerance of Adolescent Students with special reference to Music.

#### Definitions of the Terms

- 1. Analytical study: To gain or acquire knowledge using analysis.
- 2. Frustration tolerance.

#### **Conceptual Definitions**

- 1. Discontentment and ability to tolerate it.
- 2. Frustration Tolerance is to combat or to sustain over the condition that results when as impulse or actions that are worked by an external and internal force.
- 3. Frustration tolerance is the ability of a person on a task when frustration occurs due to setbacks and difficulty.

#### Music

Music is an finest form of fine arts. It is a combination of singing, playing of an instrument and dancing. It is a language of emotions with touches the heart of the learner as well as listener. Music enlightens the person and makes him calm, and peaceful. Music gives to acuity of mind and imparts happiness.

#### **Review of Literature**

Bhattacharjee, M (1985) in his study on the needs and frustration of Bengal's intolerance and mental health, revealed that the requirements for materialistic, sexual relations, security and independence were high. The incidence of mental illness was high. It was found that there was a high positive coordination between frustration intolerance and mental illness in adolescents.



### Shiva Vyas Associate Professor

Deptt. of Music Rajasthan Sangeet Sansthan, Jaipur, India



Sunita Shreemali Associate Professor Deptt. of Music Rajasthan Sangeet Sansthan, Jaipur, India P: ISSN NO.: 2321-290X

#### E: ISSN NO.: 2349-980X

#### RNI : UPBIL/2013/55327 VOL-6\* ISSUE-6\* February- 2019 Shrinkhla Ek Shodhparak Vaicharik Patrika

The frustration tolerance of the word reflects the amount of stress that anyone can tolerate, before its integrated functioning is severely impaired. Thus, frustration tolerance often refers to the person's ability to show firmness in efforts despite failures and antienvironment (Rai, & Gupta, 1988).

Dragomir, G.M. et al. (2011) investigated teenage frustration tolerance for violence-based films. The objective of this study is to compare the frustrated tolerance of criminal teenagers as well as noncriminal people, people participating in research. After looking at violence-related films, it has tried to compare the differentiation of frustration tolerance in the context of group conformity and index of overall trend for different categories of juveniles, culprits or non-criminal.

Anitei, M. et al. (2013) studied the effect of fatigue on youth, romantic psychological students, impulse, aspiration level, and performance inspiration and frustration tolerance. It was envisaged that there is statistically significant impact of fatigue on the accuracy, determination, impulsiveness level, performance level, aspiration level and tolerance for despair among young Romanian psychological students.

#### **Objectives of the Study**

- 1. To study of frustration tolerance of the adolescent students with reference to a Locale and Gender.
- To study relation of frustration of Music of Adolescent Students of Rural and Urban areas.

#### Hypotheses

- 1. There is no significant difference between the mean scores of the frustration tolerance of the rural and urban adolescent students.
- 2. There is no significant difference between the mean scores of the frustration tolerance of the male and female adolescent students.
- 3. There is no significant correlation in frustration and music of adolescent students of rural and urban areas.

#### Method

The normative survey method uses statistics and values considered normal for the group being surveyed to understand and collect data on a specific subject.

#### Population

The population of the study consists of Adolescent Students of 151 C.B.S.E. Board Students of Jaipur City.

#### Sample

The sample of 400 Adolescent Students is taken from 29 C.B.S.E. Board Schools of Jaipur City. Sample is collected by using random sampling technique.

#### Tools

The standardized psychological tests are used for the study:

- Frustration tolerance: A test designed by S.N. Rai, Prof. and Head - Department of Psychology, Meerut University are used to collect the data for Frustration tolerance.
- 2. Self constructed tool of Music. In this the researcher has developed a Music Training Programme for Adolescent Students.

#### 3. Test paper of Music.

#### **Statistical Techniques**

The major statistical techniques adopted in the present study are the following: **'t' test** 

# One of the most widely used statistical methods for testing the difference between means is called the t-test.

$$t = \frac{\bar{x}_1 - \bar{x}_2}{\sqrt{\frac{s_1^2}{n_1} + \frac{s_2^2}{n_2}}}$$

#### Correlation

It tells us how two things (usually called "variables" because they vary from high to low) are related to each other.

Delimitation

- 1. The study is delimited to east and west zones of Jaipur city.
- Only adolescent students of class 9<sup>th</sup> are undertaken for study.

#### Results

From the collected data, analysis of the data is done and following inferences are drawn from it. The analysis drawn is tabulated in Table 1 and 2.

	S. Io.	Variables	N	Mean	SD	t	df	Level of significance		Significant/ Not
Г	NO.							0.05	0.01	significant
	1.	Scores of the frustration tolerance of	202	11.965	5.529	3.436	398	1.97	2.59	Significant
		the rural and urban students	198	13.927	5.879					
	2.	Scores of the frustration tolerance of	199	12.606	5.884	1.185	398	1.97	2.59	Not significant
		the male and female students	201	13.291	5.673					

#### Table No. 1: Significance of Frustration Tolerance of Adolescent Students (n=400)

P: ISSN NO.: 2321-290X E: ISSN NO.: 2349-980X

#### RNI : UPBIL/2013/55327 VOL-6\* ISSUE-6\* February- 2019 Shrinkhla Ek Shodhparak Vaicharik Patrika

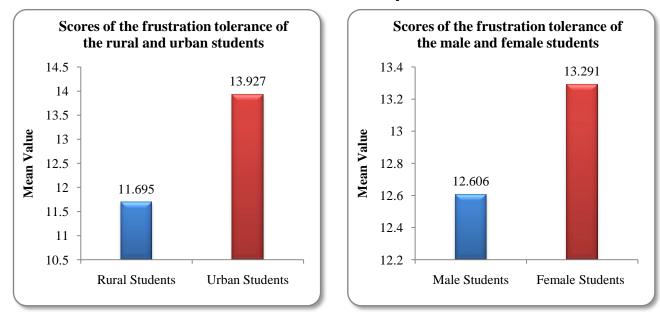


Table No. 2: Correlation of frustration tolerance of adolescent students (n=400)

S. No.	. Variables		r	df	Level of significance		Significant/ Not significant	
					0.05	0.01	Not significant	
1.	Correlation between frustration tolerance and music of adolescent students	400	0.039	398	0.098	0.128	Significant	
Findings secondary schools in west Bengal Ph.D.,								

It is found that there is a significant difference 1. between frustration tolerance level of adolescent students of rural and urban areas.

- Not significant difference is found in frustration 2. tolerance level of male and female adolescent students.
- 3. Significant correlation is found in frustration tolerance level and music of rural and urban adolescent students.

#### References

- Aniţei, M., Chraif, M., & Liliana, M. (2013). Influence of fatigue on impulsiveness, aspiration level, performance motivation and frustration young tolerance among Romanian psychology students. Procedia-Social and behavioral sciences, 78, 630-634.
- Barr A.S., Davis R.A., and Johnson V. (1953). Educational research and appraisal. New York J.B. Lippincott Company, p.65.
- Barr. Arvil, S. (1960). Research methods. Encyclopedia of educational research. New York: Macmillan, pp. 1160-1166.
- Best J.W., & Kahn J.V. (1999). Research in education. 5<sup>th</sup> ed. New Delhi: Prentice-Hall of India Private Limited.
- Bhattacharjee, M. (1985). The needs, Frustration, Frustrationintoleration and Mental Health of Adolescent Girls Reading in certain urban

Edu., Kal.University. In Fourth Survey of Educational Research. (1983-88). New Delhi, N.C.E.R.T.

- Chand Lakshmi (2015). A study of frustration tolerance in relation to achievement sports achievements. motivation and International Journal of Applied Research 2015;1(6):92-94.
- Dragomir, G. M., Todorescu, L. L., & Greculescu, A. (2011). Adolescents' frustration tolerance for violence-based films. Procedia-Social and Behavioral Sciences, 30, 58-62.
- Iyer P. (2004). Music Perception and Cognition. Vishvabharti Publications, New Delhi.
- Kaur Manpreet (2014). Study of adolescence problems in relation to frustration of Mansa district. International Journal of Research in Humanities, Arts and Literature (IMPACT: IJRHAL), 2014;2(6):103-122.
- Rai, S. N. and Gupta, M. D. (1968). Frustration tolerance in machiavelleans. Indian Journal of Current Psychological Research, Vol. 3(2), 115-19.
- Thielemann S. (2001). The Spirituality of Music. APH Publishing Corporation. New Delhi.
- R. (2013). Indian Music (Gateway to Varma Sahitya Salvation). Sasta Mandal Prakashan, New Delhi.