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**"A STUDY OF LOCUS OF CONTROL OF SENIOR SECONDARY SCHOOL STUDENTS IN RELATION TO EDUCATIONAL ADJUSTMENT"**

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**Abstract :**

*The study intended to determine the relationship between locus of control and educational adjustment of secondary school students. Present study was conducted to a randomly selected sample of 100 secondary school students of 11<sup>th</sup> & 12<sup>th</sup> class studying boys and girls in government and private schools of Hatt Village of Safidon Tehsil .Data was collected by using Locus of control scale developed and standardized by Sanjay Vohra and Educational Adjustment inventory developed and standardized by Seema Rani and Dr. Basant Bahadur Singh . Data was analysed using Mean, SD and t- test,r - value.The finding of this research was that there is no significant difference was found between Government and Private School students and boys and girls students. The study recommended for counsellors, teachers, parents and other stakeholders should focus more on changing students would be able to accept responsibility for their educational adjustment.*

**Keywords:** Locus of Control, Educational Adjustment ,Senior Secondary School students.

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**Introduction**

Education is the process of acquiring knowledge skills, values, beliefs and habits which makes a person good citizen. Adjustment is a essential characteristic of living a happy and peaceful life. Adjustment is the process of arriving at a balanced state between the need of individual and their satisfaction. The dictionary meaning of word "adjustment" is ,to fit, make suitable, adapt, arrange, modify, harmonize or make correspondent. Thus Adjustment between two things means modify one or both of them to correspond to each other .Educational adjustment means how an individual is imparting his duties towards his education and whether he is able to get good marks in the examination. Education remains a powerful force for positive human and societal development. It is a process through which skills, knowledge and positive attitude are acquired and sustained by an individual for moral, social, physical, and mental

development which enables him contribute positively to the growth of the society explained that, education is a major career that determines the welfare of any individual in any given society. Meanwhile, career is a life-long activity extending beyond work activity stated that, career is the totality of meaningful experiences of an individual which include vocational and avocational involvements. Career is the series of experience an individual pass through in life especially, in a particular area of human endeavour. An individual career could be in teaching, nursing, politics etc. Educational career is an enterprise which aimed at providing the necessary opportunities for the inculcation of right values, literacy, attitude and skills in an individual for his moral, social and physical development in a positive direction. Ahmed (2013) defined educational career as the series of educational experience given to the child from cradle to old age which enables him

or her to make useful and subsequent career decision in life.

Locus of control was introduced by Rotter in 1966 to explain how we assign causes to our successes or failures. Khan defined locus of control as the type of attributions we make for our successes or failures in task. The important thing about attributions is that they reflect personal beliefs about the sources or causes of life events and outcomes. Locus of control therefore, is the kind of excuse one makes concerning life occurrences. Locus means location, in other words, location of control. It implies that in every individual, control is located somewhere, either within the individual or outside the individual, hence, internal and external locus of control. Schunk believed also that locus of control influences students' motivation that students who believed they had little control over educational work outcomes have low expectations for success and display low motivation to succeed. That is to say, the kind of belief a student has about the cause of his successes and failures school task can increase or decrease his motivation for studying and doing educational adjustment.

#### **Significance Of The Study**

The purpose of the study we are define locus of control and educational adjustment in secondary school students. In this study to examine the effect on students academic achievement, motivation , social adjustment behave personality. The main objective of this study to focus how locus of control and educational adjustment in help students to adjust in school and society. This research paper is focused on education and adjustment in education developing social , emotions ,thinking is students life . The other purpose of the study is to know the various factor emphasize the school students.

#### **Objectives Of The Study**

- 1) To find the relationship between locus of control and educational adjustment of students in Govt. Senior Secondary Schools.
- 2) To find out the relationship between locus of control and educational

adjustment of students in Private senior secondary schools.

- 3) To find out the difference between Educational adjustment of boys and girls of senior secondary school students.

#### **Hypothesis:**

- 1) There is no significant relationship between locus of control and educational adjustment of students of Govt. Senior secondary school.
- 2) There is no significant relationship between locus of control and educational adjustment of students of Private senior secondary school.
- 3) There is no significant difference between Educational adjustment of boys and girls of senior secondary school students.

#### **Methodology Of The Research:**

The investigators have adopted the survey method of research to study the educational adjustment secondary school students in Safidon Tehsil. The investigators used stratified random sampling technique for selecting the sample. The sample consists of 100 of Senior secondary school students from 2 schools government and private in Safidon Tehsil .

#### **Tools Used**

The tools used for the present study to measure the educational adjustment educational adjustment inventory by Seema Rani and Dr. Basant Bahadur Singh and Locus of control by Sanjay Vohra.

#### **Sampling Of The Research**

The sample for this study 100 senior secondary school students among them 50 boys and 50 girls of Safidon Tehsil was selected. 100 students are further divided into 50 are Govt. Sr. Sec. School and 50 are from private Sec. School Students. Same in Private school of 25 boy and 25 girls .Data were taken up on the basis of random sampling technique.

#### **Tool Used**

The following tool used in this study:  
Educational adjustment inventory by Seema Rani and Dr. Basant Bahadur Singh (2014)  
Locus of control inventory by Sanjay Vohra (1999)

**Analysis & Interpretation Of The Data**

**Objective-1** To find the relationship between locus of control and educational

adjustment of students in Government senior secondary school.

Sr.No.	Govt school students	No. of students	R-Value	Remarks at 0.05% Level
1	Educational adjustment	100	-0.125478837	Low level correlation
2	Locus of control	100		

**Interpretation:**

The above table 1 indicates that the number of students is 100. It shows the correlation between locus of control and educational adjustment of students in Government senior secondary school. The Pearson's correlation between these two variables is 0.125. So the null hypothesis, "There is no significant relationship between locus of control and educational adjustment of students of Govt. Senior

secondary school" is rejected. It shows that positively relationship was found between locus of control and educational adjustment of students of Govt. Senior secondary school.

**Objective-2** To find out the relationship between locus of control and educational adjustment of students in Private Senior Secondary school.

Sr. No.	Private school students	No. of students	R-Value	Remarks at 0.05% Level
1	Educational adjustment	100	-0.15406508	Low level correlation
2	Locus of control	100		

**Interpretation:**

The above table 2 indicates that the number of students is 100. It shows the correlation between locus of control and educational adjustment of students in private senior secondary school. The Pearson's correlation between these two variables is 0.154. So the null hypothesis, "There is no significant relationship between locus of control and educational adjustment of students of private senior

secondary school students" is rejected. It shows that positively relationship was found between locus of control and educational adjustment of Govt. Senior secondary school students.

**Objective- 3** To find out the difference between Educational adjustment of boys and girls of senior secondary school students.

Sr.No.	Educational adjustment	No. of students	Mean	S.D	T test	Remarks at 0.05%Level
1	Boys	50	26	4.702120853	-0.33613267	Accepted
2	Girls	50	28.6	10.92397974		

**Interpretation:**

Table 3 shows that mean of boys and girls on social skills is 26 and 28.6 and where as S.D. is 4.7 and 10.92 respectively. It can be observed that the t-value is -0.33. It is found not significant at 0.05 levels of significance which indicates that no difference was found between boys and

girls' educational adjustment. So, the null hypothesis "There is no significant difference between Educational adjustment of boys and girls of senior secondary school students" is rejected. Thus, we can say that educational adjustment is not affected on the basis of gender.

### Conclusion

Locus of control is important in the educational adjustment of student, because the level of educational adjustment at senior secondary school level may go a long way to determine how far they will go in life. The kind of attribution students make determines the location of their control. A lot of related literatures were reviewed and hypotheses tested. The study therefore, revealed a strong and positive relationship between locus of control and students educational adjustment.

### Reference:

1. Khan, A.S. (2011) Effects of School Systems on Locus of Control. Language in India,
2. Schunk, DH (2012) Learning Theories An Educational Perspective 6th Edition, Pearson Education Inc. Boston
3. Mer,D. (2016) Factors Affecting the Academic Achievement A Study of Elementary School Students of NCB Delhi, India Journal of Education and Practice7
4. Mushtag Land Khan, NS (2012) Factors Affecting Students Academic Performance Global Journal of Management and Business Research 12, 17-22
5. Gama M.Y. and Mir, M.A. (2013) A Comparative Study of Adjustment and Academic Achievement of College Students, Journal of Educational Research and AFT 1.5-8.Sad, and Zyngier, D. (2012) How Motivation Influences Student Engagement: A Qualitative Case Study, Journal of Educatum and Learning 1. 252-267
6. Hasan, S. and Khalid, R. (2014) Academic Locus of Contrui of High and Lone Achieving Students Journal of Research and Reflection in Education, 8, 22-15 (8) Rinn. A.N. Baman, L. Jackson. A. and Barrio, B. (2014) Locus of Control. Aca demic Self-Concept, and Academic Dishonesty among High Abitary College Students. Journal of the Scholarship of Teaching and Learning 14 8114
7. Ratter. L. (1966) Generalised Expectancies for Internals vers Externals Contral of Reinforcement. Psychological Monographs General and App 80.1-2.
8. Kalantarknusheh, S.M., Mahagheghi, H. and Hoseini, S.M. (2013) Surveying the Relationship between Locus of Control and Academic Achievement among Stu dents at Allameh Tabataba'i University. International Anal of Physical and Social Sciences 3.376-389.
9. Ghazvini, and Khajshpour, M. (2011) Gender Differences in Factors Affecting Academic Performance of High School Students. Procedia-Social and Behavioral Scrcnces 15, 1040-1045 <http://10.1016/2011.03.26> Bozorg, S (2009) On the Relationship between Locus of Control and the Grade Point Average of the Iranian Arad University EFL Students 0030.4236/2021:112002
10. Khan, AS and Iqbal, N. (2014) Effects of Locus of Control on Gender, Transactio nication and Social Sciences 4 10-12
11. Fakey, D.D. (2011) Locus of Control as a Correlate of Achievement in English as a Second Language in Ibadan. The Journal of International Social Research 4 546-552 Mukides. AN. (2015) Selected Correlates of Examination Anxiety and Academic Performance of Students in Public Secondary Schools in Khwners Sub-County.
12. Mir Arzgar, M., "The relationship between self-efficacy and locus of control with public health students, Journal of Management Engineering, year VII Issue 57, 2014. Moshabaki, a., "Management of Organizational Behavior". Tehran, publishing cashmere, Third Edition, 2006.
13. Moon, S., Boudreaux, E., Grothe, KB., Bodenlos, JS., Wallston, K. & Brantley, PJ., "The interaction of locus of control, self-efficacy, and outcome expectancy in relation to HbA1c in medically underserved individuals with type 2 diabetes", J Behav Med, Vol. 32 P. 106
14. Best, J.W. and Kahn, J.V. (1999). Research in Education (7thEdition.). New Delhi: Prentice Hall of India

15. Best, J.W. and Kahn, J.V. (2009). Research in Education (10th Edition.). New Delhi: Prentice Hall of India
16. Bhatia, K.K. (2006). Principles of Education. New Delhi: Kalyani Publishers.
17. Bharat Singh. (2004). Modern Teaching of Exceptional Children. New Delhi: Anmol Publications Pvt Limited.
18. Charlotte Epstein. (1984). Special Children in Regular Classrooms Mainstreaming Skills for Teachers. Virginia: Reston Publishing Company.
19. Dash, Neena. (2006). Inclusive Education for Child with Special Needs. New Delhi: Atlantic Publishers and Distributors.
20. David.G..Barry.H., Henry,C. (1985). Research Methods in Psychology. New York: West Publishing Company.
21. Evans, Roy (Ed). (1989). Special Education: Needs, Policy and Practice, England: Basil Blackwell Limited.
22. Elizabeth, Anderson M. (1973). The Disabled School Child-A Study of Integration in Primary Schools. London and New York: Methuen.
23. Gay, L.R., & Airasian, P. (2003). Educational Research: Competencies for Analysis and applications. Merrill Prentice Hall: Columbus, OH 11. Jain, K. (2004). Special Education. New Delhi: Mohit Publication.
24. Jampala Madhu Bala., Digumarti., Bhaskara Rao. (2004). Methods of Teaching Exceptional Children. New Delhi: Discovery Publishing House. Seema Singh. (2000). Education and Rehabilitation of the Handicapped Children. Jaipur: Classic Publications.
25. Shankar, Uday. (1976). Exceptional Children. New Delhi: Sterling Publishers Private Limited.
26. Sharma, S.R. (2006). Methods of Educational Research. New Delhi: 2 Anmol Publications Pvt. Limited.
27. Sinha, Kiritiman. (2004). A Text Book of Special Education. New Delhi: Dominant Publishers and Distributors.
28. Singh, B. (2004). Modern Special Education. New Delhi: Anmol Publications.
29. Taneja, C.B. (2005). Importance and Need for Special Education. New Delhi: ABD Publishers.
30. Ukari, D & Orken AB, "Perceived Organizational Support and Organizational Commitment. The Mediating Role of Organization Based, 2010