



ACADEMICA
An International
Multidisciplinary
Research Journal
 (Double Blind Refereed & Peer Reviewed Journal)



DOI: 10.5958/2249-7137.2021.02324.7

A STUDY OF ACADEMIC ACHIEVEMENT OF SENIOR SECONDARY SCHOOL STUDENTS IN RELATION TO THEIR CREATIVITY

Dr. Suresh Kaushal* ; Meenu Yadav**

* Associate Professor,
 M.L.R.S. College of Education, Charkhi Dadri, INDIA

**Ph.D. Research Scholar,
 Deptt. of Education, Maharshi Dayanand University,
 Rohtak, INDIA

ABSTRACT

This study examined the academic achievement of senior secondary school students in relation to their creativity. The study adopted a descriptive survey method of research. Participants were 800 senior secondary school students randomly selected from sixteen schools in Gurgaon and Rewari districts of Haryana state (400 boys & 400 girls) belongs from urban and rural areas. The research instruments used for data collection were: Divergent Production Ability Test by Dr. K.N. Sharma and matric examination marks/ grades were taken for academic achievement, tested at the 0.05 & 0.01 level of significance. The findings indicated that there exist a significant difference in academic achievement of senior secondary school students in relation to their High and Low Creativity. There is a significant difference in academic achievement of male and female senior secondary school students in relation to their High and Low Creativity. There is a significant difference in academic achievement of urban and rural senior secondary school students in relation to their High and Low Creativity.

KEYWORDS: *Divergent, Randomly, Examined*

REFERENCES

Anwar, Mohammad Nadeem, Anees, Muhammad, Khizar, Asma, Naseer, Muhammad and Muhammad (2012) Relationship of Creative Thinking with the Academic Achievement of secondary school students, International Interdisciplinary Journal of Education, (13), 44-47.

- Asch, M. (2004)** Creativity and learning strategies , IVY Publishing House, Delhi.
- Asha, C.B. (1980)** Creativity and academic achievement among secondary children, Astan Journal of Psychology and Education, 6, 1-4.
- Bently, J.C (1996)** Creativity and academic achievement, Journal of Educational Research, 59, 269-272.
- Berrett, D. (2013)** Creativity: A cure for the common curriculum. Chronicle of Higher Education.
- Bhatnagar, A.B. & Bhatnagar, M. (2006)** Advanced educational psychology, International Publishing House, Meerut.
- Chadha, N.K. (1984)** Perspectives in creativity, Ess Publications, New Delhi.
- Chamundeswari, S. (2013)** Emotional Intelligence and Academic Achievement among Students at the higher secondary level. International Journal of Academic Research In Economics and Management Sciences, 2(4), 178-187.
- Chaudhary, Vineeta (2008)** Impact of Academic Achievement on Creativity. Indian Journal of Psychometry & Education, Vol. 39 (2).
- Chauhan, S. and Sharma, A. (2017)** A study of relationship between Creativity and Academic Achievement among public and private school students in both the Gender, International Journal of Science Technology and Management, 6 (1), 39-45.
- Drever, J. (1964)** A Dictionary of Psychology, London: Penguin Book.
- Guilford, J.P. (1983)** Traits of creativity in Creativity and its cultivation, New York: Harper and Row.
- Hennessey, B.A. & Amabile, T.A. (2010)** Creativity: Annual Review of Psychology, 61, 569-598.
- Jha, A. Avdesh (2012)** A study of Creativity of the High School Students in relation to Certain variables, Voice of Research, 1(2). 1-5.
- Kaboodi, Mahnaz and Jiar, Yeo, Kee (2012)** Creativity and Academic Achievement: Comparison between Cognitive and Trait Creativity: Faculty of Education, Universiti Teknologi of Malaysia.
- Kamaei, A. and Weisani, M. (2013)** The relationship between Achievement Motivation, Critical Thinking and Creative Thinking with academic performance, Indian Journal of Fundamental and Applied Life Sciences, 3(4), 121-127.
- Kapil, H.K. (2006)** Elements of statistics in social science, Vinod Pushtak Mandir, Agra, (U.P.).
- Mayer, R.E. (1999)** Fifty years of Creativity Research, In R.J. Sternberg (Ed); Handbook of Creativity (pp 449-460). Cambridge England: Cambridge University Press.
- Nami, Y., Marsooli, H. and Ashouri, M. (2013)** The relationship between Creativity And Academic Achievement, Procedia – Social and Behavioral Sciences, 114, 36-39.

Reddy, Sudhakara Y. (2003) Creativity in Adolescents, Discovery Publishing house, New Delhi.

Renzulla, J.S. (2012) Reexamining the role of Gifted Education and Talent Development for the 21st century: A four- Part Theoretical Approach. Gifted child quarterly, 56, 150-159.

Sharma, Kusum (1991) Creativity and Related factors, National Psychology Coporation , Agra.

Surapuramath, A.K. (2014) A study of relationship between Creativity and Academic Achievement of secondary school pupils, International Journal of Social Science, 3, 305-309.

Trivedi, K. And Bhargava, R. (2010) Relation of Creativity and Educational Achievement in Adolescence, Journal of Psychology, 1(2), 85-89.