

Relation of Creativity and Educational Achievement in Adolescence

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ABSTRACT Each period of human development brings with it new competency requirements, challenges, and opportunities for personal growth. When an individual is in the phase of adolescence, his creativity and personality is being moulded by various surrounding factors. It is well recorded that the development of an individual doesn't occur in vacuum but is governed by his immediate surroundings. Creativity cannot be forced but should be nurtured and encouraged for its full and real emergence. For nurturing and encouraging the internal potentials, the fostering of external environment is very necessary and important. By setting up the conditions of psychological safety and freedom, family can create the most enduring environment for the emergence of constructive creativity. Environmental factors have a great impact on creative potential. Similarly, level of educational achievement too appears to be related to the creativity level of adolescents, with the objective of finding the influence of academic achievement on creativity, a study was conducted on adolescents in a sample of 240 subjects, (120 male students and 120 female students) of ages 15 to 17 years from Senior Secondary schools of Jodhpur city. Passi's Tests of Creativity (PTC) was used to measure the creativity level; Educational Achievement was measured on the basis of percentages of aggregate marks obtained by the subjects in their previous examination. The results indicate that (i) the high achiever group of adolescents were more alike and shared similar traits overriding the impact of gender, when gender differences between high achiever group on creativity was observed. (ii) There were gender differences among low achiever group on creativity. (iii) Gender is less impacting than the level of achievement.