



## COMPARATIVE STUDY OF CREATIVE POTENTIAL BETWEEN GENERAL CATEGORY, SCHEDULED CASTE SCHEDULED TRIBES CATEGORY OF PRE ADOLESCENT CHILDREN

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### Abstract

Creativity is a personal experience by which an individual demonstrates his/her capacity to create an entirely new idea or object. Individuals perceive situation in his own manner and reacts to it on the basis of experience and imagination. The main purpose of present investigation is to study non verbal creativity among school students and compare it based on their category.

### Keywords

Creative potential, deprivation,

### OBJECTIVE AND TESTS

The concepts imagination, fantasy, fluency, flexibility, originality, have been studied in children and in many cases have equated with creativity. Among all these components fluency, flexibility, originality, and elaboration, and these appear to operate creative thinking of children.

### BAQER MEHDI TEST

To test and observe systematically a person's ability and describing it on a numerical scale we have used non-verbal and verbal test of creative thinking by Baqer Mehdi. Verbal test provides three factor test which depends on fluency, flexibility and originality for class seven and eight students. In a somewhat different way non verbal test checks based on three activities which measure a) picture construction b) picture completion c) Triangles and eclipses.

### Introduction

In this experiment we have administered Baqer Mehdi test to 300 pre adolescent male child and checked whether students of different marginalised background differ in their creative potential. After we collected the scores of students based on these tests and created a data based in excel sheet of all scores. After applying analytics tools of excel and finding correlation between creative potential and category of children we found that scheduled tribe students have scored higher than scheduled caste students although General Category students have overall scored highest.

variable	Sc(100) mean marks	St(100)	General(100)
Verbal test	98	99	102
Non verbal test	30	35	39

Hence concluded general category has higher level of creative potential than sc –st students. There should be more research done in this area to come at a more clear conclusion.

Reference book

Moshin S. M

Baqer Mehdi

Singh B.K

PHD thesis own research

