

CAUSAL RELATIONSHIP OF CLASSROOM CLIMATE LEARNING STYLE  
AND ACHIEVEMENT IN PHYSICAL SCIENCE OF SECONDARY SCHOOL  
STUDENTS.

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Year of study : 1999

**OBJECTIVES**

To find out the relationship between Achievement in physical science and each of the select independent variable namely classroom climate and learning style for the total sample and relevant sub-samples.

**METHODOLOGY**

**Method used** : Survey method

**Sample** : 502 students studying in standard IX<sup>th</sup>.

**Tool** :

- i. Scale of classroom climate.
- ii. Learning style inventory
- iii. Test of achievement in physical science.

**Statistical Techniques:** Pearson's product moment correlation co-efficient.

**RESULT**

The study reveals that there is significant difference between- Boys and girls in their achievement in English, Rural and urban subjects in their English achievement and Pupils of private and Govt: schools in their achievement in English.

**KEY TERMS** : Constructions, Standardization, Achievement test, Standard VII.