

RELATION OF CLASSROOM CLIMATE AND ATTITUDE TOWARDS SCIENCE WITH  
ACHIEVEMENT IN PHYSICS OF SECONDARY SCHOOL STUDENTS OF PALAKKAD  
DISTRICT

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Year of the Study : 2007

### **OBJECTIVES**

- To estimate the extent of relation between achievement in physics and classroom climate.
- To estimate the extent of relation between achievement in physics and the attitude towards science.

### **METHODOLOGY**

**Method Used** : Survey Method.

**Sample** : 485 Secondary School Students.

**Tools** : 1. Scale of Class room Climate  
2. Scale of attitude towards Science.  
3. Test of Achievement in Physics

**Statistical Techniques:** Correlation ,Shared Variance

### **RESULT**

- Negative relationship exists between achievement in physics and class room climate.
- There is a significant relation between achievement in physics and attitude towards science.

**KEY TERMS:** Class room climate, Attitude towards Science, Achievement in Physics