

SCIENTIFIC ATTITUDE AMONG HIGHERSECONDARY SCHOOL STUDENTS  
OF KERALA

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**OBJECTIVES**

- To find out the extent of scientific attitude among Higher Secondary School students in the total sample and subsample.
- To find out whether there exists significant difference in mean score of scientific attitude between the relevant sub samples.

**METHODOLOGY**

**Method used** : Survey method

**Sample** : the sample is 875 students studying in standard XI of 13 higher secondary schools in the Wayanad revenue district of Kerala

**Tool** : Scientific Attitude Scale

**Statistical Techniques** : t-test, Percentile

**RESULT**

Results of the study show that higher secondary students have high scientific attitude. Study also reveals that groups which have high scientific attitude have high science achievement. Gender, Type of school management, Medium of instruction, Community category, Family income are influences the level of scientific attitude.

**KEY TERMS** : Scientific Attitude

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