

**RELATIONSHIP BETWEEN EPISTEMOLOGICAL BELIEFS
AND ACHIEVEMENT IN PHYSICS AMONG
SECONDARY SCHOOLSTUDENTS**

Name of student : Anjusha V.V.

Name of supervising teacher : Dr.Niranjana K.P.

Year of study : 2018

OBJECTIVE

- To find out the relationship between Epistemological beliefs and achievement in physics among secondary school students

METHODOLOGY

Method used : survey method

Sample : 600 secondary school students

Tool : Scale on Epistemological Beliefs in Physics

Statistical techniques: Pearson's product moment coefficient of correlation, test of significance of mean difference for large independent sample

RESULTS

There exist a low and positive relationship between epistemological beliefs and achievement in physics among secondary school students

KEY TERMS

Epistemological Beliefs, Achievement in Physics