## INTERACTION EFFECT OF GENDER, SOCIAL MOTIVATION AND ACADEMIC SELF EFFICACY ON ACADEMIC ACHIEVEMENT OF SECONDARY SCHOOL PUPILS

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Year of the Study : 2008

## **OBJECTIVE**

To test whether the variables gender, social motivation and academic self-efficacy have any significant main effect and any significant interaction effect on academic achievement of secondary school pupils.

## **METHODOLOGY**

Method used : Survey Method

**Sample** : 800 secondary school pupils from different schools of Kerala.

**Tool** : Social Motivation Scale (Mumthas and Suvitha, 2008)

Academic Self-Efficacy Scale(Gafoor and Ashraf, 2007)

**Statistical Techniques**: Preliminary analysis, Test of Significance of difference between means for large independent sample, three way ANOVA .with (2x3x3) factorial design.

## **RESULT**

The study concluded that gender and social motivation has significant main effect on academic achievement of secondary school pupils.the study revealed that, gender, social motivation and academic self-efficacy has no interaction effect on academic achievement of secondary school pupils.

**<u>KEY TERMS</u>**: Interaction effects, gender, social motivation, academic self-efficacy, academic achievement, secondary school pupils.