

## ABSTRACT

This study is an investigation of the differences between the Academic motivation of girls at 2 single sex and 2 co-educational high schools in Jamaica. It also attempted to determine the relationship between the dependent variable:- Academic motivation and the independent variables:- Academic self-concept, perception of sex roles and life style.

The sample consisted of 157 female fourth form Free Place holders. 76 Girls from single sex schools and 81 from co-educational schools in both urban and rural areas participated.

A comparison was also made between the level of Academic motivation at these schools between First and Fourth form girls.

Significant differences were found in the Academic self-concepts of students at urban as against rural schools, the latter having a higher estimate of their abilities. A significant relationship existed between Academic self-concept and Academic motivation for the total sample. A significant inverse relationship between life style and the perception of sex-roles also emerged.

No significant difference was found between the Academic Motivation of First and Fourth formers, or between girls attending different type schools.