FACTORS THAT AFFECT PERORMANCE OF STUDENTS IN PHYSICS AT K.C.S.E LEVEL

A CASE STUDY OF MOA SECONDARY SCHOOL IN LAMU COUNTY.

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E37S110/00729

A RESEARCH PROJECT SUBMITTED TO THE DEPARTMENT OF CURRICULUM AND INSTRUCTIONS, IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR A DEGREE IN EDUCATION AT MT. KENYA UNIVERSITY.

JULY 2012

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ABSTRACT

The purpose of this study was to investigate the factors that affect performance of students in physics at Moa Secondary. This study would enable the researcher to make appropriate recommendations that shall correct the situation. The school is double streamed with a students population of 240. A sample of 40 students was picked by stratified sampling as respondents. These were given questionnaires to fill and return to the researcher for analysis. Three questionnaires were not returned by respondents. One teacher was also given a questionnaire to fill. The data was interpretated and explained using tables and percentages. Other records were collected from teacher's mark books, admission registers and Director of studies office. From the results obtained it was established that students perform poorly in physics at K.C.S.E level. There are several factors that were pointed out in connection with poor performance. Among them include poor socio-economic status, low students entry marks, lack of resources, facilities and teaching methods among others. The researcher recommend for an urgent address to these factors in order to improve students performance .This can be done through admission of students with high marks, purchase of more facilities and resources by the school through financial assistance from the government or donors. The teachers should also conduct more practicals and use various teaching methods to raise students' interest. This shall make students learn more efficiently hence improve their performance in physics at K.C.S.E level at Moa Sec