

**FACTORS CONTRIBUTING TO POOR PERFORMANCE
IN PHYSICS IN PUBLIC SECONDARY SCHOOLS IN
KINANGOP SUB-COUNTY, NYANDARUA, KENYA**

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**A RESEARCH PROJECT SUBMITTED TO THE SCHOOL OF
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ABSTRACT

The main concern of this study was that students who perform poorly in the subject are being locked out of major careers like survey and engineering due to poor performance in Physics. The research design for this study was descriptive survey design. This is because the researcher would not be able to manipulate the variables for the simple reason that they have already occurred. Descriptive research is description of the state of affairs as it exists. The research reports the findings. Kerlingèr (1969) points out that descriptive study are not only restricted to fact findings, but may often result in the formulation of important principles of knowledge and solutions to significant problems. Stratified random sampling method was used in selecting schools to be included in the sample. This sampling method was suitable because it involved dividing the population into homogeneous sub-groups and then taking a simple random sample in each sub-group. The study employed descriptive statistical tools to analyze qualitative data that will be obtained from the study. The statistics was used to describe only the group to be observed or sample from which they had been derived; summary statistics such as percent, averages, and measures of variability was computed on a particular group of individuals. Tables of frequency distribution were prepared whenever necessary, as well as the percentage concurrency of each of the responses to a particular question.