

**A RESEARCH PROJECT ON THE EFFECTS OF MALNUTRITION  
IN ACADEMIC DEVELOPMENT IN KOMOTHAI ZONE,  
GITHUNGURI DISTRICT.**

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**E37S/09/06150**

**SUBMITTED IN THE SCHOOL OF EDUCATION  
MT. KENYA UNIVERSITY FOR PARTIAL FULFILMENT  
OF THE REQUIREMENTS FOR THE AWARD OF A  
BACHELOR'S DEGREE IN EDUCATION.**

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## **ABSTRACT**

### **Introduction**

The background of the study has clearly shown that malnutrition has caused a lot of suffering to children below seven years resulting in poor academic development. The purpose of the study was to investigate the effects of malnutrition on the academic development in Education

### **Purpose of the Study**

The purpose of the study was to investigate the effects of malnutrition on the performance and development of Education in Nyanduma zone.

### **Research Design**

The research design used in the study was survey design. The target population of the study was comprised of pre-school teachers, parents and the health providers. The sampling techniques used in the study were stratified random sampling methods to select a sample size of the population. The data collection tools were questionnaires, interview schedule and focus group discussion. The data was analyzed by the objectives of the study and presented in tables, charts and graphs.

### **Findings of the Study**

The major findings of the study were prevalence of malnutrition in pre-schools, effects of malnutrition in learners' participation in learning, effects of malnutrition in school attendance and strategies to reduce malnutrition in Education.

### **Conclusion of the Study**

The major conclusions derived from the study findings are irregular school attendance, poor concentration, lack of participation, failure to complete assignment. The main implications of the study are financial constraints, lack of knowledge and ignorance.

### **Key recommendations**

The key recommendations of the study are creating awareness, initiating income generating programmes, guidance and counseling programmes, sensitizing parents and donation of food were useful in ministry of education and all those who were willing to improve the academic development in Education.