FACTORS AFFECTING STUDENTS' ACADEMIC PERFORMANCE: A CASE STUDY OF PUPLIC SECONDARY SCHOOLS IN ILALA DISTRICT, DAR-ES-SALAAM, TANZANIA

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UNIVERSITY OF TANZANIA

CERTIFICATION

The undersigned certifies that he has read and hereby recommends for acceptance by the Open University of Tanzania a dissertation titled: Factors Affecting Students' Academic Performance: A case of Public Secondary Schools in Ilala District, Dar – es – Salaam.

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.....

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DECLARATION

I, Jamillah Maganga, do hereby declare that, this dissertation is my own work and it has not been submitted for any academic award in any other university for a similar or any other degree award.

Signature

Date

DEDICATION

I dedicate this dissertation to my beloved late parents Ms. Mwajuma Mrisho Matwili (mother) and Mr. Haroun Mzee Maganga (father) who encouraged me wholeheartedly in my studies from primary school up to the master's degree level. This work is also dedicated to lovely sons Haroun Massa, Harith Massa and AbdurRahim Massa

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ABSTRACT

The study focused on the factors that affect the academic performance in secondary schools in Ilala district. The study was guided by the following research objectives: to relate how English capacity among the students affects the student academic performance, to relate the how the teaching and learning facilities such as (text books, chemicals facilities) and the students' academic performance in secondary schools in Ilala District, and to establish how guidance and counseling affect academic performance of students in secondary schools. The study employed qualitative research design. Interview, focused group discussion and documentary were employed in data collection. The findings revealed that many learners could not master the English as (LOI), and they had very poor knowledge of vocabularies used in various subjects, they had weak English capacity to the extent of failing to make good and logical sentence in English. Altogether poor capability in English limited their ability to understand concepts in various discipline like Geography, Physics and Chemistry. Further, the results showed that with exception of arts textbooks, Science textbooks were not enough in Ilala Secondary Schools. This limited effective learning of various discipline like Physics. The funding further indicated that the schools were experiencing problems of science on one side and interaction during learning of the other side. Schools were observed to skip formative evaluation because of high costs of stationeries. Lastly, the results showed that many schools had no counselors to counsel teens. The finding further indicated that even if teens were pretending learning, they lost in between many hours for non academic activities like charting on email, smart phones and they had poor concentration in their studies. Recommendations to improve the academic performance are attached.

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LIST OF ABBRREVIATIONS

BAKITA Baraza la Kiswahili Tanzania

CSEE Certificate of Secondary Education

FGD Focus Group Discussion

LoI Language of Instruction

NECTA National Examination Council of Tanzania

SEDP Secondary Education Development Plan

CHAPTER ONE

1.0 INTRODUCTION

1.1 Introduction

Schools, colleges and universities have no worth without students. Students are most essential asset for any educational institute. The social and economic development of the country is directly linked with students' performance. The students' performance (academic achievement) plays an important role in producing the best quality graduates who will become great leader and manpower for the country thus responsible for the country's economic and social development (Ali et al, 2009). Academic achievement is an apparent phenomenon in many developing countries like Tanzania since is measured in final examination (Form Four National Examination), whereby success is measured by academic performance or how well students meet standards set out by the National Examination Council (NECTA) and the institute itself. Students' performance at the level of secondary has the strong impact on other levels of higher and tertiary education. The chapter includes an explanation on why this topic will be important, research problem, the purpose and significance and the specific research questions along with the delimitations of the study.

1.1.1 Background of the Study

Mosha, (2014) said that, students' performance was affected by shortage of English teachers and absence of teaching and learning materials. However, her findings showed that, the presence of untrained, under-qualified and trained teachers who are

incompetent resulted to skip teaching some difficult topics in the syllabus and students' infrequent use of English language at school and home, large class size, teachers' responsibilities, poor conducive teaching and learning environment in the classrooms, limited home support environment and poverty are among the factors that affecting students' academic performance in English Language. Students' effort, previous schooling (Siegfried &Fels, 1976; Anderson & Benjamin, 1994), parents' education, family income (Devadoss& Foltz, 1996), self motivation, age of student, learning preferences (Aripin, Mahmood, Rohaizad, Yeop, & Anuar, 2008), class attendance (Romer, 1993), and entry qualifications as factors that have a significant effect on the students' academic performance in various settings. Ali Shoukat *at el*, said that the factors affecting academic performance are gender, age, schooling, father/guardian social economic status, residential area, medium of schooling, tuition trend, daily study hours and accommodation trend are the factors affecting academic performance.

Graetz (1995) conducted a study on study on socio- economic status of the parents of students and concluded that the socio economic background has a great impact on student's academic performance. Pedrosa *et. al* (2006) in their study on social and educational background pointed out those students who mostly come from deprived socio-economic and educational background performed relatively better than others coming from higher social-economic and educational area. Eamon (2005) "Those students usually come out from low socio-economic status or area show low performance in studies and obtained low scores as compared to the other students or their counter parts".

1.2 Statement of the Problem

Performance in public schools is something which everyone expects to be of higher quality because of the roles the sector plays to provide service to the community, on the other hand those who failed to perform better cannot contribute well to the human resources because they don't have skill needed. Despite of its importance, this has not been implemented effectively thus, many public schools still lack improved performance. See table 1.1 that for the four schools the students who sat for the form four examinations in 2013, more than 81.3% scored poor grades (division four and zero). This is alarming and it indicates that school performance in schools is poor. The poor achievements in examinations among public secondary students in Tanzania reflect superficial and temporary knowledge. In last decade achievements in examinations in public secondary schools in Tanzania, Ilala district inclusive have been poor. The low achievements are related to the challenges listed.

Table: 1.1 Poor Academic Performances of Four Secondary Schools 2013-Ilala

District

		Div 1	Div 2	Div 3	Div 4	Fail
2013	Juhudi sec	4	18	37	130	161
2013	Mnazi Mmoja sec	1	7	28	82	78
2013	Jamhuri	3	15	35	93	88
2013	Pugu	2	7	29	87	92
		10	47	129	392	419
		1%	4.7%	12.9%	39.3%	42.0%

Source: National Examination Council of Tanzania CSEE results (NECTA) 2013

1.3 Purpose of the Study

The general purpose of the study was to assess the factors affecting students' academic performance in Ilala district.

1.3.1 Objectives of the Study

The study intended to achieve the following specific objectives:

- To access how LoI affect the student's academic performance in Ilala district secondary schools
- To examine if teaching and learning facilities such as (text books, laboratory equipments) affect students' academic performance in secondary schools in Ilala district, and
- iii) To establish how guidance and counseling affect academic performance of students in secondary schools in Ilala district.

1.4 Research Questions

The study is guided by the following research questions:

- i) What is the influence of LoI on students' academic performance in selected secondary schools in Ilala district?
- ii) How status of learning and learning farcicalities affect students' academic performance in Ilala secondary schools?
- iii) Is there any relationship between guidance and counseling services and students' academic performance in Ilala district secondary schools?

1.5 Significance of the Study

The study intends to investigate on the factors cause poor academic performance such as students' low ability to use English in communication in the lessons. This is very useful feedback to curriculum planners to review the proper use of language in teaching in secondary schools. The study may provide feedback on the status of

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teaching and learning facilities such as, chemicals, textbooks, chalks, laboratory

equipments. The feedback may guide the Ministry to improve its resources allocation

in secondary schools aiming at improving the quality of education in schools. The

study may provide feedback on the status of guidance and counseling as a component

needed to support students growth through effective use of time, decision making

and hence good performance among secondary schools students. The study expects

to bring useful insights on which to build, modify or improve the ways of

teaching/learning in Tanzania context.

On other hand, the study is important for educational stakeholders including :-

Researchers, Politicians, Heads of Schools, Teachers, Parents of the Students as well

as, Educational Planners in planning for improving the quality of education in

secondary schools.

Scope and Delimitations of the Study

The study was confined to public secondary schools in Ilala District. The private

schools were not included because they would not be free to share confidential

information. However, every effort was made to ensure that sampling used was

adequate to collect information required for drawing conclusions. Head of schools,

Teachers, and form four students preferred by the researcher as the main respondents

because they were the direct consumers of the researcher's concern.

1.7 **Operational Definition of Terms**

Student: Is a learner, or someone who attends an educational institution.

Students' academic performance: The outcomes of the teaching and learning process in terms of knowledge and skills in students acquires from schools as measures by scores obtained in Certificate for Secondary Examinations (CSEE).

Academic performance: Refers to achievement in standardized tests or examinations shown by a student. According to Niebuhr (1995) Academic performance of students is typically assessed by the use of teacher's ratings, tests, and examinations.

Counseling: This refers to a process that uses the safety of a special relationship between the counselor and the counselee together explore the thoughts, feelings and counselor attitudes of the counselee with the objective of tapping the resources within the counselee to effect healing and change.

Guidance: Refers to all activities rendered by educational institutions, which are primarily concerned with assisting individual students understand themselves, thus their needs, interest abilities and potentials.

Teaching and learning materials: In this study teaching and learning materials mean all materials that facilitate the teaching and learning in secondary schools. They include laboratories with its chemical and equipment, text books used for teaching by the teachers and those used by the students for reference. Other materials are projectors, classrooms, desks, libraries as well as syllabus. Big charts, wall maps, photographs are also teaching and learning materials (Mbunda, 2006).

Performance: To perform is to take a complex series of actions that integrate skills and knowledge to produce a valuable result.

Secondary school: Is a school which provides secondary education after primary school education.

Language of instruction: This refers to the language of instruction which is used to implement the school curriculum in schools mainly the language of instruction is English.

1.8 Conceptual frame work

The study literature has indicated that students in secondary schools are not perfuming well due to various reasons. This study further takes steps to investigate on some problem with focus to Ilala District Secondary Schools. The variables to be investigated are English among learners, teaching and learning materials in schools, and status of guidance and counseling in those schools. This variables have being identified because the researcher hopes that by analyzing this variables the deep insides on the factor for student poor performance can be revealed, thus guide towards improvement of secondary school performance in terms of academic in those schools.

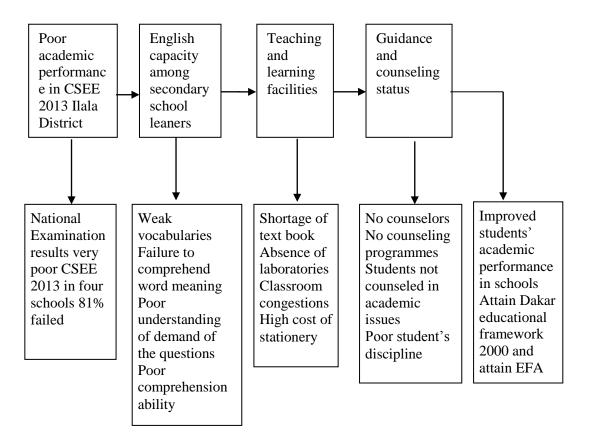


Figure 1.1: Conceptual Framework for Studying Factors Affecting Students'

Academic Performances in Secondary Schools

CHAPTER TWO

2.0 LITERATURE REVIEW

2.1 Introduction

A number of studies have been carried out to identify and analyse the numerous factors that affect students' academic performance in various centres of learning. Their findings identify students' effort, previous schooling (Siegfried &Fels, 1979; Anderson & Benjamin, 1994), parents' education, family income (Devadoss& Foltz, 1996), self motivation, age of student, learning preferences (Aripin, Mahmood, Rohaizad, Yeop, &Anuar, 2008), class attendance (Romer, 1993), and entry qualifications as factors that have a significant effect on the students' academic performance in various settings.

Parent involvement is another factor that has been consistently related to a child's increased academic performance (Hara& Burke, 1998; Hill & Craft, 2003; Marcon, 1999; Stevenson & Baker, 1987). While this relation between Parent involvement and a student's academic performance is well established. This chapter covered the literature on the factors affecting students' academic performance. Therefore, the chapter covers how communication skill affect students academic performance, how status of teaching/learning facilities affect students academic performance and how guidance and counseling services affect students' academic performance.

2.2 The Concept of Ordinary Secondary Education

This is the third level education in which the students are enrolled after successful completion of seven of Primary Education. Students shall spend four years of studies

in Ordinary Secondary Education. In Tanzania Ordinary Secondary Education is provided by both the public sector and private sector.

2.3 Curriculum

The curriculum of secondary education consists of optional subjects plus core and compulsory subjects. All schools offer core and compulsory subjects in Form One and Two, subjects include: Mathematics, English, Kiswahili, Civics, History, Geography, Physics, Chemistry, Biology and religion. The optional subjects in Form One and Two include: Home Economics, Information and Computer studies, additional Mathematics, Music, Fine arts, French, Arabic, other Foreign Languages, Islamic studies, Bible knowledge, and Physical education.

2.4 Aims and Objectives of Secondary Education

Ministry of Education and Vocational Training (2007) outlined seven objectives of secondary education in Tanzania as follow: to consolidate and broaden the scope f baseline ideas, knowledge, skills and principles acquired and developed at the primary level; to enhance further development and appreciation of national unity, identity and ethic, personal integrity, respect for and readiness to work, human rights, cultural and moral values, customs, traditions and civic responsibilities and obligations; to promote the development of competency in linguistics ability and effective use of communication skills in Kiswahili and in at least one foreign language; to provide opportunities for the acquisition of knowledge, skills, attitudes and understanding in prescribed or selected fields of study; to prepare students for tertiary and higher education, vocational, technical and professional training; to

inculcate a sense and ability for self –study, self-confidence and self advancement in new frontiers of science and technology, academic and occupational knowledge and skills; and to prepare students to join the world of work.

2.5 Importance of having Ordinary Secondary Schools

The Government of Tanzania saw the importance of developing secondary schools as an entry point to producing citizens who can compete in free market economy. In spite of the effort made by the Government through PEDP and SEDP there is a increase rate from primary schools to secondary schools, still there is a problem in quality of education provided to the students. The evidence is shown by the decline in the students' academic performance. According to Galabawa *et al* (2008) there is deterioration of secondary education in community schools in Tanzania since there is poor system of controlling supply of text books used in schools, poor method of instruction that fosters rote learning, lack or absence of libraries and laboratories in schools. Therefore, analysis of secondary school learning environment may help to identify specific issues related to learning environment to students that need to be addressed to improve academic performance of students in ordinary certificate examinations.

2.6 Theoretical Literature Review

A review of prior, relevant literature is an essential feature of any academic project, An effective review creates a firm foundation for advancing knowledge. It facilitates theory development, closes areas where a plethora of research exists, and uncovers areas where research is needed (Webner & Watson, 2002).

2.6.1 The Role of English Command/Capacity in Influencing Students' Academic Performance in Secondary School

Many researchers have been done discussing the different factors that affect the students' academic performance. There are two types of factors that affect the students' academic performance which show that internal and external classroom factors are strongly affecting the students' performance.

Internal classroom factors include students' competence in English, class schedules, class size, English text books, class test results, learning facilities, homework, environment of the class, complexity of the course material, teachers' role in the class, technology used in the class and examinations system.

External classroom factors include extracurricular activities, family problems, work and financial, social and other problems. Research studies show that students' performance depends on many factors such as learning facilities, age and gender differences and many other factors that can affect student performance.

One of the first studies in the area of language in education in Tanzania was established by Mvungi (1974). The study demonstrated the importance of language in the cognitive and emotional development of a child. She pointed out that language should be taken into account as an important factor in the total structure of education because it involves the total mental capacity of the child. In another study (Mvungi, 1982) showed the relationship between proficiency in the language of instruction, on the other hand, and educational performance, on the other hand.

Mlama and Matteru (1977) conducted research from 1976 to 1977 that was commissioned by BAKITA to find out the actual situation in the schools in relation to the language of instruction. They gave a detailed account of the extent to which secondary school students' knowledge of English had deteriorated. This is one of the very first studies that provided documentary evidence of the language situation which complaints had been raised. It confirmed the alarm that had been raised about the existence of a serious language of instruction problem in secondary schools. (Hansen, Joe B., 2000). Harb and El-Shaarawi (2006) found that the most important factor which positively support effect on students' performance is student's competence in English. Hussein (2006) said that, "if the students have strong communication skills an have strong grip on English, it increase the performance of teacher also affects the student performance. The guidance from the parents and the teachers indirectly affect the performance of the students".

Halima Mwinsheikhe, who has worked as a biology teacher in Tanzania secondary schools for many years, admits:

"I personally was compelled to switch to Kiswahili by a sense of helplessness born of inability to make students understand the subject matter by using English. (Mwinsheikhe, 2001).

Study done by Mwinsheikhe (2003) find out whether the participation and performance of secondary school students in science would be improved when Kiswahili is used in the teaching/learning process. Students performed better when taught in Kiswahili than in English. Mwinsheikhe points out that, the findings of her

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study are in favour of Kiswahili as Language of Instruction. Her findings show that

Kiswahili would improve participation and performance of secondary school

students studying science subjects. Galabawa (2004) recommends that a study should

be conducted to find out the direct and indirect benefits of adopting Kiswahili as the

Language of Instruction. He points out that Kiswahili as Language of Instruction

(LoI) is likely to lead more people acquiring secondary education that more

effectively enhances the creative and innovative capabilities of learners through

greater ease of using participative and interactive pedagogical approaches.

In the following passage the science teacher changes languages completely as he sees

that his students do not understand (taken from Rubagumya; Jones; Mwansoko

1999) His own English is not easy to understand. He expresses himself much clearer

and better in Kiswahili. For him the important thing is to get the subject matter

across.

T: When you go home put some water in a jar, leave it direct on the sun rays and

observe the decrease of amount of water, have you undesrstood?

Ss: (silence).

T: Nasema, chukua chombo, uweke maji na kiache kwenye jua, maji yatakuaje? (I

say take a container with water and leave it out in the sun, what will happen to the

water?)

Ss: *Yatapungua* (it will decrease)

T: *Kwa nini?* (why?)

Ss: *Yatafyonzwa na mionzi ya jua* (it will evaporate by the sun's rays)

The example above, after the teacher initial try in English and followed by silence, switches completely to Kiswahili.

Malekela's study (2004) compares students' performance in Kiswahili and English in Certificate of Secondary Education Examination. He finds that performance in both languages is not good, over 80% of students performed at level of D and below. Other factors which influence students' academic performance is effective and efficient utilization of time. The amount time the learners are learning that take place in the classroom and how efficient the teachers perform in schools (Ekwesili, 2006). The performance of the student is also affected by communication skills; it is possible to see communication as variable which may be positively related to performance of the student in learning.

No child in England, Wales, Scotland or Northern Ireland has to leran a modern foreign language before they start secondary. And since 2004 when it became optional to take a modern language exam at GCSE, it's only compulsory to carry till age 14.

Most pupils beginning secondary school from September are required to take a GCSE in modern language under Government proposals for the English Baccalaureate (EBacc) to be taken by at least 90% of pupils.

The majority of schools teach one or more of French, German and Spanis, but the Government does not promote the teaching of particular languages.

"Many language teachers in secondary schools are heartily sick of the formulaic format of GCSE exams which all too easily has the effect of stifling the motivation of students with the greatest potential for advanced language learning, says Crawshaw.

2.6.2 Effects of Teaching/Learning Facilities on School Performance

Karemera (2003) found that students' performance is significantly correlated with satisfaction with academic environment and the facilities of library, computer lab and other important facilities in the institution. With regard to background variables, he found a positive effect of high school performance and school achievement; he found no statistical evidence of significant association between family income level and academic performance of the student. Robert et al (2011), found that the member of educational board will be educated and their impact on school is positive, for professional development it is essential for student learning. A study effort from student and the proper use of the facilities provided by the institution to the student, a good match between students' learning style positively affect the student's performance (Norhidayah Ali, et. al, 2009). Young (1999), in Pakistan held the view that the student performances are linked with the use of library and the level of their parental education. The use of library positively affects the student performance. The academic environment is the effective variable for students and has positive relationship with fathers' education and grade level (Kirman &Siddiquah, 2008).

2.6.3 School Guidance and Counseling and Students Academic Achievement According to Ministry of Education and Vocation Training (2007:37-38) explained

guidance and counseling as follow, "Effective social and moral education appropriate to the age level of learners shall be ensured in order to address the whole range of problems/challenges of youths such as drug abuse, HIV and other sexually transmitted infections, teenage pregnancies, induced abortions and unemployment. These and other adverse emerging issues in the society shall be addressed across the curriculum and through extra-curricular activities.

Guidance and Counseling services shall be established in schools to help students to face the life challenges and become responsible and committed members of the community. Learners need guidance in selecting appropriate carriers upon completion of their studies. They also need counseling services that will help them to cope with the prevailing situations in the community and addressing various problems and challenges. Guidance and counseling skills provided in schools shall help learners to develop abilities such as negotiation, assertiveness, communication, decision making, coping with peer pressure and development of attitudes such as compassion, self-esteem, tolerance and role-modelling.

There shall be school counselors/Guardians who are well abreast with the current life challenges and capable of designing appropriate programme to address such challenges. Issues of HIV/AIDS, gender relations, sexual and reproductive health and related problems need to be addressed strategically depending on the needs of the community.

In addition, there should be strengthened peer education programme in the school where there shall be two peer educators elected in each stream basing on gender in

co-education schools. Peer educators will be guided by school counselors/guardians in their day-to-day activities. Relevant documents shall be consulted to support the establishment of effective guidance and couselling services in schools such as MOEVT strategic plan for HIV/AIDS and Guidelines for implementing HIV/AIDS and Life-Skills Education Programme in Schools, (2004).

Qorro and Sumra (2013) argued that many of the learners in Secondary school are not capable of using English language yet the Ministry of Education and Vocational Training in Tanzania has resisted on this fact by directing schools to use English as medium of instruction. The problem of English language is manifested itself in the high failure rate among the form four leavers.

Bashire (2015) conducted a study in Morogoro on the evaluation of school guidance counseling. The findings revealed that many schools were not having counseling programmes. This practice was associated with failure of students in their CSEE in 2010. The findings further showed that the schools had not trained counselors to help students in academic matters such as study skills and time management.

Evodia (2014) did a study in the evaluation of guidance and counseling services in Moshi District secondary schools. The findings above are related to the Bashire's findings where many schools had not established counseling programmes at schools. So the students discipline was low, hence, low academic performance.

In Malawi the need for guidance and counseling is recognized when a survey was done of 20 school counselors in southern and central regions and the main problems examined. It was proven that, there is a great need for a clear rationale for Guidance and Counselling programmes, Taylor and Francis (1998).

Allis and Kamme (1999) conducted a cross-section survey on indiscipline among 2170 preparatory and secondary school students enrolled in the mainstream governmental schools in Alexandria in Egypt. Indiscipline cases were related to family background whereas the majority was related to the children themselves. Schools are social systems which have several objectives to achieve and the role of guidance and counseling is vital in shaping the discipline of the students.

2.6.4 Summary

When guidance and counseling is introduced to students, chances of having problems with behaviors management diminish as more of the students have the goals of learning are actualized through guidance, being the reference point and also making sure that is intellectual development and growth of the child (Zins & Elias, 2006). The organization of guidance and counseling in the secondary schools is a basic element in ensuring good discipline hence better academic performance. It is the role of Heads of schools to plan, organize, coordinate and control the activities of guidance and counseling services.

CHAPTER THREE

3.0 RESEARCH METHODOLOGY

3.1 Introduction

This chapter focused on the methodology that was used in the study. It dealt with research design, location of the study, target population, sampling techniques and sample size, research instruments, validity instruments, reliability of instruments, data collection procedures and ethical considerations.

3.2 Research Design

Trochim (2006) holds that "the research design refers to all the overall strategy that researcher chooses to integrate the different components of the study in a coherent and logical way, thereby, ensuring you will effectively address the research problem; it constitutes the blueprint for the collection, measurement, and analysis of data. Note that your research problem determines the type of design you should use, not the other way round!"

There are about three research designs; qualitative research design the one that generates words as data for analysis (Creswell,1998; Patton, 2009), quantitative research design is the one that generates numbers as data for analysis (Patton and Cochran, 2002), and mixed-method design comprises both qualitative and quantitative research designs.

The study intended to assess factors affecting students' academic performance at Ilala district. The researcher find out the experience in-depth the causative factors of students' poor performance from participants themselves (students) as to what extent are they comfortable with teaching/learning environment at school. Thus, qualitative approach was deemed necessary as (Omari, 2010) postulates that, "qualitative approach expects to conduct and work with more descriptive data which seek deep and vivid descriptions of the context and events."

A qualitative approach was adopted purposely to allow the flexibility in the study. Qualitative research design allowed researcher to change according to the conditions of the respondents and ask open ended questions during interviews (Kombo *et al*; 2006). Some respondents mixed questions during the interview and focused group discussion, the researchers twisted the questions so as to get the required information basing on the objective of the study in assessing how English Language command/capacity, effect of teaching/learning materials and the status of guidance/counselling affected students' academic performance, and the ways to improve it.

Qualitative design develops in-depth knowledge. Laws, Harper and Marcus (2003) pointed out that if the researcher needs to develop in-depth knowledge about a certain phenomenon, the use of qualitative method is recommended especially interviews method and focused group discussions.

The researcher managed to receive views and experiences of the respondents based on the study objectives. For instance, respondents provided their experiences on how English Language capacity/command affected academic performance.

Also, qualitative design allowed researcher to make description of data. In qualitative research design, the researcher is allowed to put explanation on the data collection from the field (Patton *et al.*, 2000). The researcher used qualitative design because the research design allowed her to make description on how English Language capacity/command, Teaching/Learning materials and the status of Guidance/Counseling affected students' academic performance. Also, the researcher explained recommended strategies in the study according to the response of the respondents to what they have said and not said by looking their feelings during the interviews.

3.3 Limitations of Qualitative

Qualitative research finding are not representative (Laws et al, 2002 and Patton *et al* 2003). Knowledge produced might not generalize to other people or other findings (i.e, findings might be unique to the relatively few people included in the research study). Hence, findings about the factors that affecting ordinary secondary schools, particularly communication skills, teaching/learning materials and guidance/counseling services affect students' academic performance might not generalize to other areas, the study found strategies to realize good academic performance of students that are applicable in Ilala district especially in selected schools.

By qualitative research is difficult to test hypotheses and theories with large participant pools. By qualitative research generally takes more time to collect data also, data analysis is often time consuming. The results are more easily influenced by the researcher's personal biases. In connection to that, sometimes researcher decided to take note on some issues of own interests and leave other issues in relation to the way communication skills, teaching/learning facilities, guidance/counseling affected students' academic performance. Therefore, the nature of the researcher's perspective might influence the value of inquiry, findings and interpretations. To clear his doubt, the researcher reminded ideas of (Bogdan & Biklen, 1992) in their argument that, there is no form of research which is free from human bias, all research, whether qualitative or quantitative has some forms of subjectivity. Madrigal *et al* (2012) say, "Both qualitative and quantitative methods of user research play important roles in product development". However, the researcher struggle to the maximum to be as fair as she could avoid biasness in the study.

3.4 Location of the Study

The study was conducted at Ilala district in Dar es Salaam city. In Ilala district the study involved six ordinary secondary schools namely; Jamhuri, Mnazi Mmoja, Juhudi and Pugu Station. Other schools were Yusuph Makamba sec and Zawadi sec school located in Tabata.

3.5 Target Population

Target population also known as universe population is a group of elements such individuals, objects or items from sample are taken for measurement. A population refers to the group of individuals from which sample are taken for measurement. A population should have at least one thing in common (Kombo et al, 2006). However, a sample is a subset of people, items, or events from a larger population that you

collect and analyze to make inferences. This study used the experience of 4 ward education officers 4 Heads of secondary schools, 6 teachers, 9 parents, and 10 students that made a total of 33 respondents. This number of respondents was enough because in qualitative research even a single respondent is enough for a researcher to generate findings (Patton et al., 2002). It is from this population that sample of study was drawn from deep investigation on the communication skill factor, teaching/learning material and guidance/counselling factors affected students' academic performance among ordinary secondary schools in Ilala district.

As one can observe that the sample of 33 respondents were selected on the basis of the that fact that the current researcher sough that they would provide experience on the factors that hinder the academic performance in Ilala ordinary secondary schools; then were selected with purpose, hence, the sampling techniques applied in this study was purposeful sampling technique.

3.5.1 Study Sample and Sampling Procedure

Sampling is the act, process or technique of selecting a suitable smaller size of population of a representative part of a population for the purpose of determining parameters or characteristics of the whole population, a list of all public secondary schools in the District will be obtained from the D.E O, Ilala District. All the 4 ward education officers, 4 Heads of secondary schools, 56 teachers, 20 parents and 100 students were selected using purposive sampling. The researcher used simple random sampling for the categories to determine the respondents among the students. Gay (1996), states that for a descriptive research a sample of 10-20% of population is

sufficient for reliable findings. The researcher used 100 students (%) of the....students participated in the study. Using simple random sampling 60 form four girls students and 40 form four boys students was used in the study respectively.

3.6 Data Collection Methods

3.6.1 Interview

Bogdan and Bicklen (1998) hold that the interview uses oral method to collect data between the interviewers and the interviewees. The interview can be open or structured. The interview usually has power to use the probes to allow the interviewer to get more depth information than any other method like questionnaire.

The interview can inform other information the current researcher may have not planned to investigate but they are useful in the study as the respondent is seen how he feels about the issues; unlike the questionnaire where the information is filled by the distinct respondent. The current researcher prepared the interview questions by using the guideline of the research objective. So, three questions (appendix 1) with sub questions were developed to guide the investigation of this study.

3.6.2 Focus Group Discussion (FGD)

The study employed the focused group discussion (FGD). The focused group discussion is another nature of the interview that is used in collecting data for the investigations by involving around eight people who come to discuss a topic under the investigation. The questions themes composed for interview were used for the focused group discussion. The advantage of this method is that it allows those who

cannot initiate discussion to contribute after observing the contribution of their fellows in the group. The method again can generate a lot of data in a shorter time than other method like interview and questionnaire. FGD if not well controlled, can result to a chaos and lost direction in the discussion, thus, the researcher used assistant to help recording the discussion when the discussion was going on. The current researcher therefore played a role of the mediator to control the discussion as recommended by (Patton, 2009).

3.6.3 Documentary Review

The study used the school documents obtained at the office of the headmaster, ward education officers and the school meeting minutes to observe the students' academic preferences of CSEE for 2013. These documents were appropriately selected and used as they could inform on what was investigated as they matched with the studied objectives.

3.6.4 Justification of Interview Method

The study adopted the qualitative design. Qualitative design is a design which seeks to find the experience of the individual on the issue under the investigation (Bogdan and Bicklen (1998). In this study the experience sought was those associated with the factors that people know that affect the academic performance of student in selected schools in Ilala district. The best methods that can seek and collect the thick description on the phenomena is the interview; as it has power to elicit the response by using the probe questions (Patton, 2004). Hence, the study used the interview method to collect the data.

3.6.5 Validity and Reliability

Validity is the accuracy and meaningfulness of inference which were based on research results (Mugenda and Mugenda 1999). In this study, the validity of the research results was increased by applying more than one method. This involved employing the interviews, Focused group discussion (FGD) and the documents. The results obtained from the interview were therefore cross checked with FGD method and then the documents. Example, poor examination results claimed to prevail in Juhudi after being said in the interviews was cross checked in the document that contained examination results.

Another method used was of more than one site; where the current researcher used to collect data using more than one research site (Pugu, secondary school, Mnazi mmoja secondary school and Jamhuri secondary school). Sites improve the reliability of data than if the study had relied on the single source for data collection. Lastly, the approach employed varied sample where the students, the parents and the teachers were involved to inform the study on the factors that affect academic performance of the students in selected secondary schools in Ilala district.

According to Mulusa (1990), reliability is a measure of accuracy of the findings and suggests the truthfulness of the collected data whereas validity is the measure of acceptability that outcomes are likely to be adopted for similar cases or areas covering same domains. The researcher used questionnaires method to enhance instrument reliability. The same instrument was given to another group of people. The reliability was the correlation between the scores of the two instruments. If the

results was consistent over time the scores would be similar. The judgment was to ascertain the items in the instruments to prove reliability level to make a judgment about the instrument reliability.

3.7 Data Analysis Techniques

Mhehe (2002), quoting from (Glesne & Peskiri, 1992), explained that data analysis involves organizing what we have observed, heard and read, to make sense of the acquired knowledge. They maintain that, as one does so he/she categories, synthesizes, search for patterns and interprets the data collected. Bogdan & Biklen (1992) quoted from Athanas (2004) defined data analysis as a systematic process involving working with data, organizing and breaking them into manageable units. It is also concerned with synthesizing data, searching patterns, discovering what is important, what is to be learned and deciding what to tell others.

In this study, data analysis continued throughout the data collection phase. Data analysis in this study took Kvale's (1992) approach which contends that, data analysis in interview needs to follow five steps, which are, categorization of meaning, condensation of meaning, structuring of meaning through narratives, interpretation of meaning, and ad hoc methods for generating meanings. In the data analysis of interviews and focused group discussions the information was first read by the researcher. Secondly, the data was placed in sub topics of the study. For instance, all data that explained on the effects of English command on the students' academic performance was categorized under the same theme. Third step was to reread the common patterns in each category, and decide which to take and which to

leave out. Fourth, was to write narrates in each category using quotes from interviewees. The fifth step was to interpret narrates from respondents to gain meaning out of it. All categories of data were led by the research questions.

3.8 Ethical Consideration

Gray (2009) insists on the need of the researcher to observe the principle of ethics when conducting research. This is because there could be some danger the respondents may experience or harm if their views are known to their superiors. Furthermore, it is not recommended to violet the right of individuals for the reason of searching knowledge. So the researcher in the first place needs to establish an informed consent to ask the respondents to respond willingly and without being forced. Then, since it is not possible to estimate the danger the respondents may experience the researcher has to change the name by giving them codes and protect them for any harm or embarrassment from those superiors. In this study the respondents' names were hidden and the respondents were asked to participate willingly and anyone who was not interested was allowed to with draw at any time during research processes. Further, the current researcher obtained a research clearance letter from the Directorate of Research and Postgraduate Studies, which allowed accessing various schools in data collection in Ilala district.

3.9 Summary of the Chapter

This chapter shows the analysis of results of each item. The researcher used questionnaire, FGD, interview and documentary review as they could inform on what was investigated.

CHAPTER FOUR

4.0 DATA PRESENTATION AND ANALYSIS

4.1 Introduction

The data are presented in three themes. The first them was the effect of English ability among students on their academic performance, second was the effects of the teaching and learning resource on the academic achievement of students and last the effects of counseling practice on the students' academic performance.

4.1.1 English Ability among Students and Academic Performance in Ilala Secondary Schools

The interview held in the schools of Mnazi mmoja secondary school and Pugu secondary school indicated that the school teachers were using English as language of instruction (LOI) but in many case the students were not comfortable in the vocabularies used and there they were not mastering the language. This made them miss many concepts in the lesson. One Chemistry teacher remarked during the interview that he is getting problem to encourage students to take science because they fear the chemistry terminologies used in the lesson. This so makes them perform poorly in the internal examination as well as national exterminations. The students were of the same opinion with the observation of the teacher on the challenge of LOI. The students said that they chemistry is getting tough, one needs to know many topic eg soil, soil texture, soil structure, soil leaching and many terminologies used in chemistry eg gases, interpret the results using the practical manuals. Given low level of English the students do not perform well in their final examinations. One teacher

who once marked the examination at CSEE showed this example as evidence of the problem of LOI. The question was asked to the student. Make a sentence using a word: *Book*. Many students could not construct and write a logical sentence on the use of a book. An object used for reading in the classroom. One of the students wrote: Mother gives me a book to buy chips. Here, the word book was conceived by a student as money.

The parent who seemed to be educated had this to say relation to the English as LOI: The schools are in confusion. They insist to use English in their teaching but a majority of the students are not capable of using English in their learning so there is no learning. It shows that the students can do better if they are taught in their mother tongue but the ministry is till neglecting this fact.

The teacher who teaches English as subject said that many students are not capable to speak English despite of some effort the school use. They cannot **use tenses** correctly they cannot make good and logical sentences. But mind that in all subjects they are asked questions in English. What would you expect the performance of those students to be, it is a failure; because they cannot write good and correct English. If they cannot write the tenses correctly it is doubt if they are also able to understand well the demand of the questions.

Another history teacher said that to pass history one has to know how to put down some factors and discuss the question depending on what exactly one was asked. But because the students are not capable of the English language they fail to comprehend even the demand of the questions. For example, a question can be asked to state the effects of the scramble and partition of Africa, then, one fails and states the reasons for the scramble and partition of Africa. The effects and reasons are two different terminologies in history.

One student who was involved in the focused group discussion explained this with regard to the English as LOI.

The subject like Geography requires one to read and understand the geography terminologies. Example the volcanic features, the land formation feature and the atmospheric features and the regional geography feature like agriculture and population. Given our low English it becomes difficult to follow the textbook and finally you are not motivated to go on reading the text because you don't comprehend what is presented in the text.

The teacher at Juhudi secondary school explained that the school put down some rules to ensure that the students are developing the needed skills in using English. So the students are encouraged to speak English when they need services from the teachers. We have however not succeeded because even some teachers are breaking the rules by allowing the use of Kiswahili in the classrooms and when servicing the students. This limits the students' understanding as there is mixing of languages.

4.2 Effects of the Teaching and Learning Resource on the Academic Achievement

4.2.1 Text Books and Academic Performance in Ilala Secondary Schools

The interview results held at Mnazi mmoja secondary school indicated that the school had some recourse for teaching like textbooks. The teacher said that the school infact has many arts textbooks like those of teaching civic, geography.

However the teacher remarked that the textbooks for teaching science subjects like Physics and Chemistry and computer science are not enough.

The teacher further explained on the problem of textbooks at the school:

Under SEDP we usually received some funds for the school development. Nowadays the funds are not coming regularly. The schools are in serious shortage of funds and the schools cannot purchase the textbooks for the students to use in their learning, either the parents do not understand if we order the students to buy the textbooks using their own funds.

The parents living in Tabata when asked to give his opinion on the challenge of the school resource and how they affect the academic performance had this to say: The way I observe the students taking the private study without textbooks gives me worry if they are serious learning and getting the concepts of the subject. What I see they do is to use **notes** written by their fellow students whom also may have not passed the examination because of the same poor system of learning.

The student who was about to take final form four examination at Yusuf Makamba secondary school in 2015 remarked by saying that their school is struggling to assist the students to do better in their examination. However, the school has the library room but the books are not their so it is used as the study room instead a resource room.

4.2.2 Science Laboratories and the Academic Performance in Ilala Secondary Schools

Many of the schools in Ilala are not having laboratories for doing science practicals.

This corresponds to the national movement engendered by the President Jakaya

Mrisho Kikwete that every school must have the science laboratory to assist the students to learn science effectively. Despite of this move the progress of the science laboratories was not promising as the a school like Zawadi secondary school in Tabata despite that fact that the school had completed a part of the structure; the laboratory was seen as a big hall and not in any way used by the students to conduct practicals.

One student at Zawadi secondary school lamented that: the students who opted for science subject are forced to choose the alternative practical subject. To us this is not a good opportunity to learn science by seeing, observing the specimen and recording the results; as this is in hypothetical model.

The headmaster at Yusuph Makamba secondary school remarked that the schools are using both the allocated funds and the community contribution to make sure that the science laboratories are completed. We are not yet their but we are trying. As we are waiting; the science students are affected because they cannot do the practical in the laboratories and the chance for them to interact with the chemicals, use equipment and specimen as part of the science drills is limited. This has a grater impact in the way the students' perform the science subject at our school.

4.2.3 Classrooms Congestions and the Student Learning In Ilala Secondary Schools

In a course of doing interview with the teachers at the Zawadi secondary school the researcher was given chance to observe the classroom teachings. The status of the

classrooms was not able to accommodate a big number of the students. This problem was observed and it was noted in all classrooms from form one to form four. The teacher said that when the ere lager number of students, it is not easy for the teacher to manage the classroom and follow up the stages of teaching effectively, as there is not chance and time to attend to all students in the classroom. There is no learning here the teacher ended her remarks.

The student at Pugu secondary school showed the dissatisfaction with the number of the students in their classroom. He said that:

We are studying in difficult situation, the classroom are not having enough spaces. The big number forces the school to have congested classroom. During learning the teacher cannot attend all questions asked by students when they need clarification abut a certain issue or concepts in academic. This is not good to us. My parents are planning to transfer me to another school.

4.2.4 Stationeries and Academic Performance in Ilala Secondary Schools

The focus group discussion held at Juhudi secondary school generated that the data on the issues of stationeries and its effects on the academic performance. The discussion revealed that many currently the schools stationeries are very expensive. For example one realm costs 15,000 tsh. To prepare weekly tests which are typed and printed (need of toners) in a computer you need more than twenty realms and several toners. Since many of the schools are not having those funds they skip the weekly tests. But mind you this is serious omission of the need formative evaluation to the students and builds strength in their subject to be able to answer well the questions in the final examinations.

4.3 Effects of Counseling Practice on the Students' Academic Performance

The documents reviewed in the schools of Juhudi, Mnazi mmoja, Pugu Yusufu Makamba and Zawadi showed that the school had not put much emphasis on the schools guidance and counseling. The schools had not trained counselors to counsel the students on various social and academic matters. For the few a schools that had the *Malezi* teacher the activity of counseling was less frequently done and there were no proper documentation on what exactly was done about counseling at those schools.

One headmaster at Yusufu Makamba secondary school explained that the school had no well trained counselors to counsel the students. For those who volunteered to counsel students were doing the task partially as they had other actual duties that were charged with, other than the extra duty of counseling students.

The interview further revealed that the school time table showed to have other subjects and other extra funicular activities but the counseling time was not indicated. This indicated that the school has no time and plan to counsel students on the academic matters.

One student during interview explained that:

Our schools are not like the private or mission schools where the students are given time and counseled on how to write question; how to tackle the question and the strategies of using time during the examination. So when we enter the examination we are trembling even if we know the answers. Our fellow students in seminarians are given counseling to be confident to accept own challenge and to be confident in the issue they know so they do very well in their examinations.

The parent living in Tabata area expressed his dissatisfaction with the examination performance of the form four examinations in current years (2010-2013). He further said that the school are nowadays loose they don't have the plan to teach students skill in summarization of notes, the students take many hours reading but they lack the study skills of making notes and summarization and answer questions according to the need of the questions. The students are using many hours listening to the music with their smart phones; but they don't take time to review what has been discussed in the classrooms what can one expect from this type of students in term of the academic performance?

The focused group discussion held at Juhudi secondary school revealed that counseling is good approach as it helps the students both girls and boys to control their feeling on the relationship issue and thus concentrate with studies first. The schools that put emphasis on the counseling their students are doing well; example the religious schools and the private schools. The discussion further revealed that many students are losing time emailing the love massages and they forget to use that time for learning as this affect the academic performance of our students in their examinations

CHAPTER FIVE

5.0 DISCUSSION OF THE FINDINGS

5.1 Introduction

This Chapter presents the findings of the study; the findings are presented under three themes. First theme is about the effects of English as language of instruction (LOI) capacity among students and the academic achievement of students. Second is the effects of the teaching and learning resources on the academic performance of students and lastly, the effects of guidance and counseling on the students' academic performance.

5.2 The English Capacity among Students and Academic Achievement/ Performance

The interviews held in Ilala district showed that a majority of the students were not capable if using English as a language of learning (LOI). The problem manifested its self with the problem of many learners failing to master vocabularies used in various subjects taught in Secondary Schools e.g. Geography, Chemistry and Physics.

This problem of failure to master the vocabularies used in those subjects limited them to understand basic concepts taught in those subjects. For instance, learners said: they had problems with understanding technologies with physical Geography (Vulcanicity), Atmospheric composition and Regional Geography (Agriculture and Population). No doubt this observation extends the findings established by Msaki (2015) that many learners were failing to perform well in Geography in ordinary level in Musoma, because they were not comfortable or clear with many Geography

concepts e.g. Physical Geography. The funding further showed that students who had reached form four and set for National Examination in English, some of them could not make a correct sentence using simple word like "Book". The student conceived wrongly, the word book to be money. So, the student constructed a sentence as follows: "Mother gave me a book to buy chips". This is very serious problem of vocabulary understanding.

One would expect that the candidate had learnt this terminology/word from early classes of standard one to seven, form one to two. So if asked could make good and correct sentence like: "My sister lost my book", "Our teacher taught chemistry by using his book". "The Schools which performed well in form four examinations in 2010 were given books for Mathematics". But no, candidate failed. The above finding rises question that if a candidate fails to write a simple English sentence how could he/she manage to write an essay of History or compose a story from given series of pictures in the English subject. Obvious, such students cannot do anything with such type of questions in an examination, hence fails.

Sumra et al (2014) in their paper, declining quality of Education: Suggestion for arresting and revising the trend showed that many learners in secondary schools were not capable of using English, so they did not pass their examinations as could not understand what exactly they were asked to do. Galabawa (2009) urges in the same line by saying that many learners could have joined advanced education in Tanzania, only if, English would have be substituted with Kiswahili. Qorro (2006) had urged and debated that learners learn better if they use mother tongue which is Kiswahili

for this case. But despite these debates the curriculum in Tanzania has continued to maintain English language as a language of instruction. The study done by Mosha (2014) in Zanzibar critically showed that many factors which affected the language (English). This included the teachers themselves were not competent in the use of English in teaching frequently they used Kiswahili; in many cases students had not been encouraged to speak English in normal conversation. This reduced their ability to master the language. It is high time the curriculum to reflect mother tongue language to be language of instruction if we want to make better performance for our learners in schools.

5.3 The Effects of Teaching and Learning Resources on the Academic Performance

5.3.1 Textbooks and Academic Performance

The interviews and method employed in searching data in Ilala indicated that many Secondary Schools had social Science textbooks for teaching learners. However, the data indicated that, the schools were experiencing shortage of science textbooks which hindered the chance for the students to learn effectively. The data/findings indicated that in the Secondary Education Development Plan (SEDP) Schools used to receive capitation grant for running schools, including purchasing textbooks. But the current trend has revealed that the funds are not any more enough and the schools are not having purchasing power for science textbooks. This was evidenced by the following quotation.

Under SEDP we usually received funds for the School development. Nowadays the funds are not coming regularly. The Schools are in serious shortage of funds and the schools cannot purchase the textbooks for the students to use in the leaving either the parents do not understand if order the students to buy the textbooks using their own funds.

The findings further showed that the parents have observed that their sons and daughters are not having the relevant science textbooks and this has raised worry if the students are getting the right concepts when doing private studies. Students also learned that their libraries are turned to be study rooms as they do not have stock of textbooks in particular, the science textbooks. The finding suggest that, the students' academic performance cannot be affected to be good because some of the students taking science subject have no these textbooks. It was revealed further in the report which investigated on the mass failure of form four in 2010, that students who failed science, they failed to answer physics questions. The major reason associated with this failure is that they could not answer the question set from current topic (Modern Physics). Had these students being given access to modern science textbook, they could also manage to tackle modern physics questions.

5.3.2 Science Laboratories and Academic Performances

As a nation we are larking be behind technologically because many of our learners divert and opt other social science subject and neglect science stream. This could have been contributed by problem of school system which created ambitions to open more secondary schools but, we failed to vision how the school will be facilitated in terms of its facilities like laboratories. The situation forced the President Kikwete to force community to contribute towards laboratory construction. In a sense of school decentralization, this is a good idea. However, while we are working in the completion of the laboratories, the quality of education in schools is in serious

condition. The observation at Yusuph Makamba, Zawadi and other Schools in Ilala showed that the laboratories were just big halls but without laboratory features. This scenario made science students to be denied to access the chemicals, specimen and do drills in practical and interact with equipment which lead their fear during practical time. Obvious, a failure. Jidanva (2013), Mollel (2015) established similar finding when discovered that many learners in schools are using alternative practical which limit their competence in knowing science. The above findings are further supported Galabawa et al (2008) who hold that there is deterioration of secondary education in community schools in Tanzania since there is poor system of controlling supply of text books used in schools, poor method of instruction that fosters rote learning, lack or absence of libraries and laboratories in schools.

5.3.3 Classroom Congestion and Academic Performance

The interview and additional observations in some schools in Ilala /revealed that many schools were having classroom congestions. The findings were further revealed by the students who had showed dissatisfaction with the status of congestion in a classroom. Pedagogically large class size causes congestion in the classroom. The situation creates many difficulties to the teacher teaching in the class. For example if a geography teacher is teaching classroom of 120 students; how can he move in groups to see if the students have gained the skills of map reading? How could again a Chemistry teacher visit each group to direct them how to hand bunsen burners, gases, equipment, chemical and actual procedure of during practicals? So the groups which are closer to the teacher are visited. Mind you, the time is running and is planned for 80 minutes. What about fatigue, finally, it

becomes un acceptable to expect learning will take place under such environment, because the interaction is limited. The above findings extends the findings by Rwegoshora (2011) who established that classroom congestion in primary schoolS in Tarime negatively affected the classroom teaching, and limited the teachers individual alternation pupils.

5.3.4 Stationeries and Academic Performance in Ilala Secondary Schools

The interview revealed that many schools are depending on community contributions to run the schools. It is know if the school wants to perform better it has to regularly provide continuous assessment in form of quiz, exercise and weekly tests to keep them learn seriously with the commitment of learing and get the concepts they were taught in the classrooms. To prepare a weekly test require papers and toners to print weekly test papers. It has been noted that one realm costs more than 15,000/= tsh., a toner varies in price, but it goes up to 200,000/= per one object; since the schools cuts budget to meet financial tension, they deny the learners chance to practice and master concepts learnt in their course of learning. Since they are not tested frequently; they cannot do well with the examination at national level. One, thus, would not doubt to correlate high percentage of failure with such low level of schools formative evaluation practices.

5.3.5 The Effects of Guidance and Counseling Practice on the Student Academic Achievement in Ilala District

Learners at the stage of form four are almost in foolish age. The adolescent age, the age at which teens do things without consideration of the future effects. This age,

learners need much counseling so that they can manage transitional to higher education. Surprisingly, many schools within Ilala and this could speak for other schools in Tanzania do not have timetable for counseling young teens on academic matters and social life including relationships. The data finding further showed that the schools teachers for doing counseling are not there, if they do their records of what exactly the counselors are doing is not documented. The data indicated that the schools which do counseling their students do well in examination there include private schools and seminarians. The finding has revealed that since the schools are not having in place proper counseling programmes, the young may use time un economically and waste time with non academic activities, these include charting on internet, whatsapp, sending love emails on their smart phones as a result a lot of time is lost and consequently learners do not have enough time to review what have been taught in the classroom.

The finding has also revealed that despite of these learners pretending learning they use a lot of time in smart phones and they have poor study habits (less concentration with studies) and they do not have skills to make summary, less drills of doing questions, and poor concentration as they are interfered by many non academic issues. So performance of these students cannot be expected to be good as they do not have plans on how to fectively as their counterpart, seminars.

What has been established under this study is in line with Evodia, (2014) who established that many secondary schools in Moshi were not effectively practicing guidance and counseling, thus many learners were turning to Marijuana smokers and

prostitution and drugs use. Automatically, no one would expect that these students would have performed well in their examination although the study was not directing itself on what affects students would experience academically.

CHAPTER SIX

6.0 SUMMARY, CONCLUSION AND RECOMMENDATIONS

6.1 Summary

The Study focused on the factors affecting academic performance in Ilala Secondary Schools. The secondary schools covered were Juhudi, Yusuph Makamba, Pugu Station, Mnazimoja, Zawadi and Jamhuri. The study employed qualitative design as it intended to seek respondents' opinion on how they experience factors for affecting academic achievement of selected Ilala Secondary Schools. The sample was purposeful and it involved 33 respondents both comprised of students, parents and teachers. Interviews, Focus group discussion and documents were employed as data collection methods.

6.2 Summary of Findings

The first research question inquired: how English capacity among students affected in academic performance in Ilala Schools. The results showed that many learners could not master the English as (LOI), and they had very poor knowledge of vocabularies used in various subjects, they had weak English capacity to the extent of failing to make good and logical sentence in English. Altogether poor capability in English limited their ability to understand concept in various discipline like Geography, Physics and Chemistry.

The second research question inquired on how teaching and leaving facilities affect the academic performance of students in Schools of Ilala. The result showed that with exception of arts textbooks were not enough in Ilala Secondary Schools. This limited effective learning of various discipline like Physics. The funding further indicated that the schools were experiencing problem of science on one side and interaction during leaving of the other side. Schools were observed to skip formative evaluation because of high costs of stationary. This affected the capacity of learners to be well prepared in their final examinations.

Lastly, the third research question intended to establish how guidance and counseling affect the academic performance of students in Ilala Secondary Schools. The results showed that many schools had no counselors to counsel teens. The school had no timetable for counseling. The Schools had no programs to assist students to build confidence in academic by teaching then study skills like reading/studying time, time management, answering questions and control fear during examination. While on the other side seminarian and private schools were given this counseling. The finding further indicated that even if teens were pretending learning, they lost in between many hours for non academic activities like charting on email, smart phones and they had poor concentration in their studies. These scenario and behavior cannot in any way favour good academic achievement of their students. Lastly, it can also be concluded from ensuring discussion that poor academic performance in Ilala Schools is associated with weak practice of schools guidance and counseling as it limits study skills formation, student manage school life, manage relationship and build study habits that encourage more time on task.

6.3 Implications of the Findings

Given findings developed by this study, of form four failing to manage and use

English as a language of instruction in schools imply that many learners of form four complete their learning cycle without acquiring basic language skills in using foreign language such as English. This is against the objective of establishment of certificate of Secondary Education Tanzania, it is also against the Dakar frame work for action agenda and EFA of ensuring that education should provide competent graduates who can master communication skills.

Deteriorating Teaching and learning facilities in schools such as laboratories, library and textbooks supply put teaching environments at risk and on one side it lowers the quality of teaching of our learners but it can also triggers teachers turn over. It further puts question mark on the effectiveness of SEDP which was implemented since 2005 in all secondary schools in Tanzania, Ilala Secondary Schools inclusive.

6.4 Conclusion

While the debate goes on which language of instruction nation has to take to allow effective learning our secondary schools, there is a need of schools to strengthen the good practice for students to practice English in everywhere and every place they require school services. This would build vocabularies, build skills in communication using English and confidence in using English ultimately they can apply it in their studies and in answering questions. It can now be concluded without doubt that factors causing poor academic performance such as those observed in the Table 1.1 are directly related to:

 Poor English command among secondary school pupils which hinder them to understand concepts, make sentences, understand terminologies of various

- subjects and difficult in understanding what are the questions demand.
- ii) The second factors associated with poor academic among schools of Ilala is weak status of teaching and learning facilities such as lack of science textbooks, classroom congestion, shortage of science laboratories and high cost associated with stationeries.
- iii) Lasly it can be concluded that the poor academic performance of the students in Ilala secondary school was also caused by the school to lack counseling programmes, the school not to have time table to counsel students. Weak status of counseling made the student failure to manage time, manage their affaires and mi use time in non academic activities. Lack of counseling also made student develop poor self concept and poor confidence about one self and the lacked the needed study skill which did not empower then to handle examination matters.

6.5 Recommendations

- i) The problem for learners failure to master English as (LoI) may have its roots in the capacity of teachers to use the language. Teachers' professional development in language needs to be identified and executed if we want to reverse this trend.
- ii) While the ration is on the more to improve resources for learning in Secondary Schools, including laboratories, there should be another approach to expose learners to the real laboratories for them to do real practiced. This means the old schools need to be given more resources to also accommodate the new schools that have no such facilities.

iii) It has to be mandatory that all schools should develop counseling programmes and the community and government must ensure counselors are trained and are assisting students in schools.

6.6 Areas for Further Research

- i) The study noted the move by the nation to improve learning facilities like laboratory using the government and the community contributions. However, it was noted that many schools have not succeeded to compete the project. This has compromised the quality of learning in science subjects. A new study is recommend to know why the government and the community have not completed its project and the time at which the project was expected to be completed is over (2014).
- ii) The effectiveness of the counseling programme and what should be done to improve it in secondary schools is an area of further research recommended by this study.

REFERENCES

- Ali1, S. Haider, Z., Munir1, F. Khan, H. & Ahmed, A. (2013). Factors Contributing to the Students' Academic Performance. A case study of Islamia University, Sub-Campus. *Science and Education Journal, Vol. 1* issue8 pp1-10.
- Allis, M. S. & Kamel, M. I. (1999). Children Experiencing Violence. II: Relevance and Determinants of Corporal Punishment in Schools, Child Abuse and Neglect. DOI: 10.1016/S0145-2134(98)00084-2.
- Anderson, G. & Benjamin, D. (1994). The determinants of success in University.

 Introductory economic course, *Journal of Economic Education*, 25 (2), 99119.
- Bogdan, R. & Biklen, S. (1998). Qualitative research for education: An introduction to theory and methods, (2nd ed).
- Creswell, J. W. (1998). Five qualitative traditions on inquiry. London Sage Publication.
- Evodia, S. (2014). Evaluation of the Guidance and counseling in secondary school is Tanzania. Unpublished Master dissertation. Open university of Tanzania.
- Galabawa, J. & Lwaitama, A. (2008). Community Secondary schools: How long is their Journey to Quality Education? Paper presented at the University of Dar es Salaam, Tanzania.
- Galabawa, J. (2004). Salient policy issues in the choice of language of instruction.

 Tanzania.
- Graetz, J. Y. (1995). Socio-economic status in Education research and policy.
- Gray, S. (2009). *Doing Research in a real world*. Sege Publications.

- Karemera, D. (2003). The Effects of academic environment and background characteristics on students.
- Kombo, D. K. & Tromp, D. L. (2006). Proposal and thesis writing, *An Introduction*.

 Pauline Publication Nairobi, Africa.
- Laws, S. & Harper, C. & Marcus, R. (2003). Research for Development. A Practical Guide. London. Sage Publication.
- Mahmood, H. A. (2008). Factors Contributing to Academic Performance of Students in a Tertiary Institution. Singapore.
- Malekela, G. (2004). Performance in the Certificate of Secondary Education Examination. Tanzania.
- Mhehe, G. E. (2002). Women's enrolment and participation issues at the Open University of Tanzania. Unpublished PhD thesis, Albata University, pp.1-200.
- Mikaye, D. O. (2012). Influence of Guidance and Counselling on Student's Discipline in Public Secondary Schools in Kabondo Division, Kenya. Unpublished Master of Arts thesis, university of Nairobi.
- Mlama, P. & May, M. (1977). Haja ya Kutumia Kiswahili Kufundishia Elimu ya Juu.

 A research report commissioned, BAKITA, Dar es Salaam, Tanzania.
- Mollel. P. (2015). Evaluation of the quality factors in secondary schools in Tanzania.

 A case of Arusha secondary schools. Unpublished Masters Dissertation of the Open University of Tanzania.
- Mosha, H. (2014). New directions in teacher education for quality improvement in Africa. *Paper in Education Development*, 24, 25-28.

- Msaki, G. (2015). Factors affecting performance of Geography in ordinary secondary school in Musoma region. Unpublished Master's thesis of the Open University of Tanzania.
- Mugenda, O. M. & Mugenda, A. G. (1999). Research methods: Quantitative and Qualitative Approaches. Nairobi: African Centre for Technological studies. (ACTS).
- Mulusa, T. (1990). *Evaluting Research for Beginners*: a Practical study. Bonn: Duetsch stifling Fur international Entwicklung.
- Mushtaq, I. & Khan N. S. (2012). Factors Affecting Student's Academic Performance. Global Journal of Management and Business Research, Volume 12. (1) 342.
- Mvungi, M. (1982). The Relationship between Performance in the Instructional Medium and Some Secondary Schools subjects in Tanzania. Unpublished Doctorial Thesis. University of Dar es Salaam.
- Patton, M. (1990). *Qualitative Evaluation and research methods*, Newbury park CA: Sage.
- Pedrosa, (2006). Educational and Social economic background of graduates and academic performance. Brazilian Research University.
- Pedrosa, R H. L., Norberto J. W., Rafael P., Maia D., Andrade, C. Y. & Carvalho, B. S. (2006). Educational and Social economic background of graduates and academic performance. Brazilian Research University. Presented at the IMHE/OECD General Conference, Paris, September, 2006
- Qorro, M. (2006). Does Language of Instruction Affect Quality of Education?

 HakiElimu working paper.

- Rwegoshora, L. (2011). Effects of overclouded classroom on teaching and learning in primary schools: A case of Tarime district. Unpublished master's thesis, University of Dar es Salaam.
- Siegfried, J. & Fels, R. (1979). Research on teaching college economics. *Journal of Economic Literature*, 17(3), 923-939.
- Taylor, M. & Francis, H. (1998). School Cousellors Perceptions of s Guidance and Counselling services in Yakurr Local Government Area in Cross River State. An unpublished B.Ed Thesis, Crss River University of Technology Calabar.
- Trochim, W. M. K. (2006). Research Methods Knowledge Base. London.
- Zins, J. E. & Elias, M. J. (2006). Social and emotional learning. In G. Bears & K. Minke (Eds.), Children's needs III: Development, prevention, and intervention (pp. 1-14). Bethesda, MD: National Association of School Psychologists.

APPENDICES

APPENDIX 1: INTERVIEW FOR PARENTS, STUDENTS AND TEACHERS

- Q.1. How English capacity affects the academic achievement of the students in ordinary secondary schools in Ilala district?
 - How ability to use vocabularies influence academic performance
 - How ability to use tense affect the student academic performances
 - How ability to read the text assist the student to answer the questions in the examinations
 - How the ability to write and compose the information assist the students to do
 well in the examination
 - How the students ability in understanding the needs of the questions affect the student academic performance in the school.
- Q2. How the status of the following teaching and learning facilities affects the academic achievements in Ilala district?
 - Science laboratories
 - Text books
 - Stationeries
 - Globes
 - Chemicals
 - Classroom space

- Q3. How counseling status in secondary schools affects the academic performance in Ilala secondary schools?
 - Frequencies of counselors to counsel students on academic matters
 - Counselors to counsel the student on the effective use of time
 - Counselors to counsel students on the relationship
 - Counselors to counsel students on the how to write exterminations
 - Counsel students on the self study skills, notes preparations and solve questions