



WOLKITE UNIVERSITY

COLLEGE OF NATURAL AND COMPUTATIONAL SCIENCE

DEPARTMENT OF SPORT SCIENCE

**FACTORS THAT AFFECT STUDENT'S ACADEMIC ACHIEVEMENT IN
PHYSICAL EDUCATION GEDEBANO SECONDARY AND PRIMARY
SCHOOL**

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APPROVAL SHEET

This is to certify that the research entitled “factors that affect student’s academic achievement in physical education gedebano secondary and primary school” submitted in partial fulfillment of the requirements for the bachelor degree in sport science, of the department of sport, and has been carried out Assefa wolde under my/our supervision.

Therefore i recommend that the student has fulfilled the requirements and hence here by can submit the thesis to the department.

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DECLARATION

I, declare that this research entitled: “factors that affect student’s academic achievement in physical education gedebano secondary and primary school” is outcome of my own effort and

study and that all sources of materials used for the study have been appropriately acknowledged. to the best of my knowledge, this study has not been submitted for any degree in this university or any other university. it is offered for the partial fulfillment of the bachelor degree in sport science.

By:

Assefa Wolde Signature_____

Date_____

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Abstract

The study was conducting by having an objective of assessing the factors that affect student’s academic achievement in physical education in the area of the study. It was conducted in Gurage zone, GedebanoGutazerWelleneweredaGedebano general secondary and preparatory

school. In order to conduct this study and reach at a good finding, the researcher took 25 grade 9th's students who had different background by using purposive sampling technique because they were the only respondents who could able to give further information about the study. The researcher collected the data by using observations, questionnaires' and interviews. After all , the current researcher come up with major findings such as regarding factors that affect student's academic achievement in physical education in the area, the finding of this study indicates that the given school didn't have enough teaching aids , unavailability of good atmosphere which help students to participate in different sport club, lack of interest regarding physical education subject on behalf of students, insufficiency of time that given for teaching and learning of physical education , unable to get parents support , and lack of sufficient books in library at the given school were factors that affect student's academic achievement in physical education in the area.

Key word

- *Purposive*
- *Unavaibility*
- *Insufficiency*
- *Academic achevemenmet*

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III. List of Acronyms

NGos: Non- Governmental organization

US: United state

CHAPTER ONE

INTRODUCTION

1.1. Background of the study

Academic achievement is the overall achievement of students in all subjects in which it is directly related with many aspects. Among many aspect , class room management which is the provisions and procedures necessarily to establish and maintain an environment in which instruction and learning can take place(Duke, 1979). It is true that effective class room instruction demands managing all the instructional aspects.It involves the management of contents, methods, time and materials, equipment, space, student's behavior and their social relationship which plays a great role in academic improvement of students in all subjects. Since A major goal of education is to help students learn in ways that enable them to use what they have learned to solve problems in new situations (Orunaboka, T.T, 1990). It is believed that the incidence of repetition and dropout in lower grades of primary schools would decline if children are better prepared for school, which in turn would improve the internal efficiency of primary education. Inorder to improve the academic achievement of students, teacher's effectiveness is determined by the clarity they make to their instruction. They try to make their lessons by using different real object or their representatives in which they give life to the classroom instruction(*Holyoak, 2005*).

Whereas Education is the main experience through which citizens develop their knowledge it is also the major instrument that can promote the social, cultural and economic development of the society. By means of education people became important member of society acquiring skill, habit or altitudes.Learning is the product of interaction of various people; the major components of interactions are students, with teacher, school principals and others. Through this interaction various subjects are given for students at the school (Chappell R, 2001). One of these subjects is physical education. As researchers indicates that the main objectives of teaching physical education is developing physical, mental, social and motor skill but in a given class of school there is difference in a physical education result compared with other subjects.So the researcher can ask the cause for such difference in academic achievement in physical education and go through the problem to improve the result (Dr. SahlemichaelBezuneh, 2000). The desired might influenced and associated with the learner's academic back ground of students, Instructional

material, teaching method, the studying habit of students' effect of school library and teachers qualification in which the current researcher was designed to find out factors affecting the academic achievement of students in physical education in the case of Gedebano general secondary and preparatory school.

1.2. Statement of the problem

In teaching learning process the student's academic achievements is the main goal. But at Gedebano secondary and preparatory school the student's academic achievement is very low compared with other natural and social sciences. There are many factors that that brought academic improvement of students ineffective in elementary school. Among many factors such as poor timing, omission of important facts,idea and concepts, lack of logical order, teach inaccurate facts, lack of interesting detail, Borden or restlessness of students. Not only this but also due to the fact that teacher related and students related cause, students'academicimprovement could not be achieved (Desimone, et, al., 2004)). In addition to the teacher related problems such as lack of knowledge about understanding the new curriculum as whole, it was discovered that existence of external factors such as finding the necessary documents such as development control list, objective evaluation form, physical environment deficiencies, parent involvement was still havean effect on over all academic improvement of students (YakkamaAggraval , 2006). Therefore, by taking the above information in to consideration, the current researcher would able to answer the followings basics questions regarding factors that affect student's academic achievement in physical education in Gedebano general secondary and preparatory school.

1.3. Objective of the study

1.3.1. General objective

The general objective of this study was assessingthe factors that affect student's academic achievement in physical education in the area of the study.

1.3.2. Specific objectives

The specific objectives of the study were the followings:-

- Identify the factors that affect student's academic achievement in physical education in the area.
- Explain the efforts that made to improve the academic achievement of students in physical education in the area.
- Identify the mechanism that helps to improve students' academic achievement in physical education in the area.

1.4 Research Questions

This study was attempted to answer the following basic research questions:

- What are the factors that affect student's academic achievement in physical education?
- What efforts are made to improve the academic achievement of students in physical education?
- What are the mechanisms helps to improve students' academic achievement in physical education ?

1.5 Significances of the study

The study was expected to have the followings significances:

- It would provide certain suggestion and recommendation regarding factors affecting academic achievements of physical education.
- It would bring solution for factors that affecting academic achievements of physical education.
- It would pave the ways how teaching method can be improves.
- It would pave how students result in physical education can be enhanced.
- It would serve as a base line for interested individual or organizations for further study in this field.
- It also initiated other interested researchers in related or similar issues.
- It helps as a reference for other interested researchers in similar study.

1.6 Scope of the study (Delimitation)

The study was delimited to Gedebano Gutazer Wellenewereda Gedebano generally secondary and preparatory school, specifically at Grade 9th students.

1.7 Limitation of the study

Shortage of time, absence of literature reviews, and unable to get the distributed questionnaires at right time were the factors that limit this study.

1.8 Operational definition

- **Physical education;** is a systematic instruction in sport exercise and hygiene of given aspect of school or college program (Butcher C.A, 1972).
- **Education:** -is an instrument to produce citizens who acquire skill, habit and different from one another to solve personal and social problems (hamerF, 1991).
- **Physical:** - is relating to the body as distinguished from the mind or spirit (Nona, 1987).
- **Teaching;** is an important field of study in psychology it is the process of changing in behavior result from experience or practice (Butcher 1972)
- **Group work;** is a form of cooperative learning. Its aim is to cater for individual's difference (Hammer, 1991).
- **Skill:** - special ability in a task or sport (Kupus, womy, 1991).
- **Participation:** - is the process through which stake holder's influence and share control over priority setting and improving life solutions. (Nona, 1987).
- **Attitude;** the way that you think and behave towards (hamerF, 1991).
- **Status;** the social professional position of relation to other (Dickson, 1987).

1.9 Organization of the study

This proposal consists of three chapters. Chapter one introduction, background of the study, statement of the problem, objectives of the study, significance of the study, limitation and delimitation of the study, operational definition of terms, organization of the study, chapter two: review of related literature. Chapter three methodology of the study: study area, research design, population and sample techniques, data gathering instrument, procedure of data collection, data analysis techniques.

Chapter two

2 Reviews of related literature

2.1 What is education and educational achievements?

Education is broad in its meaning it is not merely schooling but rather it connects the learning and training that occur through human life growth and development. Education is also a purposeful and organized activity aimed at preparation or the learning for life UNESCO's comprehensive definition of education, described it as social activity and process of comprising, organized and sustained communication designed to bring about learning. A term educational achievement used for the level in which students' achievement of different skills in various tasks and activities (*Captain and Kapada, 1997*)

The following are factors that affect academic achievement of students in physical education.

The major factors are: -

1. Academic background of students
2. Teachers qualification
3. Instructional material
4. Teaching method
5. The study habit of students
6. The effect of school library
7. The school environment

2.2 Academic background of students

Academic success of students in school mostly depends on the learner themselves, their parents and teacher's effort. The intermediate school states that "past performance predicts the future achievement, for effective result of learning tasks and the ability of students. Must be taken into consideration concerned this explains as learning acquired only when the learner is able to relate to the learning material to his prior existing knowledge (*Holl and Robert, 1991*).

2.3 Teachers qualification

Teacher's qualification has a great role to bring students' academic achievements. This is supported in teacher's education hand book as "the quality of teacher education to a great extent depends on the quality of teacher's.

According to effective teaching requires teachers who are academically able to have command on the subject. They are required to teach and carry out the wellbeing of children on youth(Arend,1991).

2.4. Instructional material

The ability of instructional material is another important issue in teaching learning process. What the teacher teaches and what the learner learns depend on the effectiveness of and kinds of instructional material. Teacher education hand book supports the idea “instructional materials are resources that are used properly can assist a teacher in bringing about the intended behavioral change.

Teaching a one does not complete what is intended to teach? It is together with the instructional material that the success comes regarding this, teacher education hand book states “Instructional material referred as instructional aides and devices. They used to supplement or complete the teacher task (Brown, 1989).

2.5. Teaching method

The teaching strategies used by teachers in the class room also have their own effect on the achievement of students. It needs teacher’s awareness on using the appropriate starters. This is supported Teacher education hand book as on teaching method decision may be determined for the teacher’s official syllabus text book and teachers guide. However, in the class room the teacher who is decision maker and ultimate teaching learning methods to be in relation with the curriculum material?

As explained above facility of teaching appropriate leads to good result of the content thought. Teachers are also advised to see the interest and back ground of students in selecting the teaching strategies. In relation to this teacher education hand book so that since students have diversified needs, interest, capacity and understanding levels. Teachers should be understanding and use different strategies in teaching learning process. Since no single strategy is considered best for every subject of all times. It is better to be flexible and use. The number of students in the class room influences the teaching strategy concerning this also explain, when choosing the teaching strategy number of students in the class should be taken in to consideration. From what one explained above we can understand that learning result can be affected by the teaching strategies that are used by the teachers in the class room(Sintayehu, 2001).

2.6.The study habit of students

Most of students do not know how to budget their time and they often allocate to little study time for important task while others cannot give much time to allocate a particular task.

Some students dislike scheduling their time. This all influences their academic achievement can be carrying this matter intermediate school states students obtain appreciable result if he/she manages his/her work in program (*Samuel, 1980*)

In additionthe art of teaching states setting up program for studying help the total amount and degree of learning predicts academically achievement level.The process of learning says that students should study regularly through the school they will remember more about the subject. If they study it soon it has been presented best needs not wait until the time schedule examination day approaches (*Magan, 1969*).

2.7.The effect of school library

The school has facilitated library well and students have to use properly.And Star cited by to improve quality of education school to be provided with educational facilities and equipment with reasonable quality and quantity library(*Clair, 2000*).

The library holds different material for use students and teachers for reference work and additional information. According to guide to librarian code Ethiopia. Library holds information material holds (embracing) everything from textbooks to non-book which include serial publications such as magazines, pamphlets, clipping and other reference material(*Javes and Wooten, 1996*).

2.8.Learning environment

Different teachers explain the influences of learning environment on learner's academic achievement. The intermediate school for instance explains the learning environment is constituted by things exoterically together in ongoing activity and challenging activity. This implies that effective learning is due to good learning environment concerning this intermediate school a good proposes that a good learning environment is characterized by its friend line freedom from pressure, business and purposefulness (*Jarris and Wooten, 1996*).

Chapter three

3. Methodology

3.1. Study area

The study was conducted in Gurage zone, Gedebano Gutazer Wellene Gedebano generally secondary and preparatory school, specifically at Grade 9th students. The reasons why the researcher selected the given area was due to the fact that there were insufficient studies on factors that affect student's academic achievement in physical education in the area. The area of the study is found in SNNPR of Ethiopia which 160 km far away from away from the capital city, Addis Ababa.

3.2 Research design

The type of research design which was applied in this study is descriptive in its design because it helped the researcher to explain briefly the facts and the finding on assessing the factors that affect student's academic achievement in physical education in area of the study.

3.3 population, Sample and sampling technique

The researcher was target on Gedebano generally secondary and preparatory school who had been learning specifically at grade 9th B, the girl Students was 46 and the remaining were 59 boys. The total population of the study was 115 students. 25 students were selected by simple random sampling technique. Physical education teachers were also considering as the subjects by using simple random sampling techniques.

3.4 Source of data

Both primary and secondary source of the data were used as source of data. The primary data such as observations, questionnaires and Interviews were mainly use. Secondary source such as books, internet and other were used.

3.5 Data collection method

Data collection methods such observations of school particularly the given section class, questionnaires and interviews were used as data collection methods. Questionnaires' such as both open and close ended were used as data collection methods whereas interview for the physical education teachers was conducted systematically.

3.5.1 Questionnaires

Questionnaires' were distributed for sample respondents of the study. Both closed and open ended questions were prepared and distributed.

3.5.2 Interview

The interviews were conducted for the directors of the school. Both structured and semi structure interviews.

3.6. Data administration strategies

The following strategies were used by the researcher to collect appropriate data.

- ❖ First, permission of distributing questionnaires and conducting interviews were done by the researcher.
- ❖ Second, preparing questionnaires' and Interviews were done by English version.
- ❖ Third, the prepared questionnaires were distributed to sample respondents of the study.
- ❖ Fourth, there were no needs of translating the prepared questionnaires in to Amharic since the researcher expected that the respondents could able to understand the distributed questionnaires.
- ❖ Finally, therefore, the data was collected systematically with the help of coordinators in the organization.

3.7. Data Analysis and Interpretation methods

In order to reach at a good finding, the collected data was analyzed and interpreted both through qualitative and quantitative ways. First, the collected data was categorized, and then tabulation of the data was followed and analyzed by using both qualitative and quantitative means. The qualitative analyses such describing in words and phrases whereas quantitative methods by using tabular form and percentage. `

Chapter four

4. Data analysis and Interpretation

The data was collected through questionnaires' and interviews. All of the distributed 25 questionnaires' were returned back to the researcher. Therefore, the collected data was analyzed and interpreted by using both qualitative and quantitative methods which is presented below.

4.1. Analysis on and Interpretation on personal Information

Table 4. 1. Personal information

No	Item	Alternatives	No of respondents	Percentage	Remark
1.	Sex	M	11	44	
		F	14	56	
		Total	25	100	
2.	Age	Below 18	25	100	
		19-29	-	-	
		30-45	-	-	
		Above 45	-	-	
		Total	25	100	
3.	Educational back ground	Under grade 9 th	25	100	
		Grade 9 th	-	-	
		grade 10 th	-	-	
		Total	25		
		Above diploma	-	-	
		Total	25	100	
3.	Marital status	single	25	100	
		Married	-	100	
		Divorced	-	-	
		Total	25	100	
4.	What position do you have in your club?	Students	25	100	
		Teachers	-		
		Specify if any	-		
		Total			

As indicate in the above table 4.1, regarding sex, 44% of the respondents were male and the remaining 56% of the respondents were female in their sex orientations. So, this indicates that all of the respondents of the study were female in their sex.

Regarding age, none of the respondents were between 19-29, 30-45 and above 45 age group respectively.

Therefore, this shows that the majority of the respondents were below 18 age group.

Regarding educational status, 100 % of the respondents were under grade 9th; in their educational status. Whereas none of the respondents were in grade 9th and 10th. So, this shows that the majority of the respondents were under grade 9th in their educational status.

Regarding marital status, 100% of the respondents were single in their academic status whereas none of the respondents were married and divorced. Therefore, this shows that the majority of the respondents were single in their marital status.

Regarding position of respondents, 100% of the respondents were students in their position and none of the respondents were teachers and under specify if any. So, this implies that the all of the respondents were students in their position.

4.2. Analysis and Interpretation on factors that affect student’s academic achievement in physical education in the area

Table 4.2: Factors that affect student’s academic achievement in physical education

No	Item	Alternative	No of respondents	Percentage	Remark
5.	Do you think that your school has enough teaching aids regarding physical educations?	Yes	-	-	
		No	25	100	
		Total	17	100	

Based on the above tale 4.2, 100 % of the respondents replied that the given school didn’t enough teaching aids regarding physical educations whereas none of the respondents replied reversely to the majority of the respondents. So, shows that the given school didn’t enough teaching aids regarding physical educations

No	Item	Alternatives	No of respondents	Percentage	Remark
6.	Do you agree that teaching and learning activities regarding physical education is attractive?	Agree	3	12	
		Disagree	10	40	
		Strongly agree	-	-	
		strongly disagree	12	48	
		neither agree nor disagree	-	-	
		Total	25	100	

As shown in the above table, 12%, and 40 % of the respondents respectively agree and disagree on teaching and learning activities regarding physical education is attractive where as 48% of the respondents strongly disagree on it and none of the respondents strongly agree and neither agree nor disagree . So, this shows that teaching and learning activities regarding physical education was not attractive.

No	Item	Alternatives	No of respondents	Percentage	Remark
7.	Do you agree that learning environment that you exist affects teaching and learning activities of physical educations?	Agree	8	32	
		Disagree	1	4	
		Strongly agree	16	64	
		strongly disagree	-	-	
		neither agree nor disagree	-	-	
		Total	25	100	

As shown in the above table, 4%, and 32 % and 64% of the respondents respectively disagree and agree and strongly agree on learning environment that existed at school affects teaching and learning activities of physical educationswhereas none of the respondents neither agree nor disagree on it. So, this shows that learning environment that existed at school affects teaching and learning activities of physical educations.

No	Item	Alternatives	No of respondents	Percentage	Remark
8.	Do you think that your school creates good atmosphere which help you to participate in different sport club?	Yes	25	-	
		No	-	-	
		Total	17	100	

As shown in the above table 4.2, 100% of the respondents replied that the school in the area of the study didn't create good atmosphere which help students to participate in different sport club whereas none of the respondents replied reversely to the majority of the respondents. So, this shows that the school in the area of the study didn't create good atmosphere which help students to participate in different sport club.

9.	Item	Alternative	No of respondents	Percentage	Remark
	Do you think that the interest that you have affects your academic results of physical education?	Yes	25	-	
		No	-	100	
		Total	25	100	

As indicated in the above table 4.2, 100% of the respondents replied that interest that students have affects their academic results of physical education whereas none of the respondents replied reversely to the majority of the respondents. So, this implies that having interest that students have affects their academic results of physical education.

No	Item	Alternatives	No of respondents	Percentage	Remark
10.	Do you think that the time that given for teaching and learning of physical education is adequate?	Yes	6	24	
		No	19	76	
		Total	25	100	

As shown in the above table, 24% of the respondents replied that the time that given for teaching and learning of physical education was not adequate whereas the remaining 76% of the respondents replied reversely to the majority of the respondents. So, this shows that the time that given for teaching and learning of physical education was not adequate.

No	Item	Alternatives	No of respondents	Percentage	Remark
11.	Do you your parents support you in achieving a good result in physical education?	Yes	10	40	
		No	15	60	
		Total	25	100	

As shown in the above table, 60 % of the respondents replied that student's parents didn't support students in achieving a good result in physical education whereas the remaining 40% of the respondents replied reversely to the majority of the respondents. So, this shows that student's parents didn't support students in achieving a good result in physical education.

No	Item	Alternatives	No of respondents	Percentage	Remark
12.	Does your school's library have enough books of physical education?	Yes	5	20	
		No	20	80	
		Total	17	100	

As shown in the above table, 80 % of the respondents replied that school's library in the area of the study didn't have enough books of physical education whereas the remaining 20% of the respondents replied reversely to the majority of the respondents. So, this shows that school's library in the area of the study didn't have enough books of physical education.

No	Item	Alternatives	No of respondents	Percentage	Remark
13.	Do you think that teaching methods of physical education affects your academic achievement in physical education ?	Yes	25	-	
		No	-	-	
		Total	17	100	

As shown in the above table, 100 % of the respondents replied that teaching methods of physical education affects students' academic achievement in physical education in the area where as none of the respondents replied reversely to the majority of the respondents. So, this shows that teaching methods of physical education affects student's academic achievement in physical education in the area.

4.3. Analysis and interpretation on efforts made to improve the academic achievement of students in physical education in the area

Table 4.3. Efforts made to improve the academic achievement of students in physical education in the area

No	Item	Alternatives	No of respondents	Percentage	Remark
14.	Do you think that your school tried so much improving academic achievement of physical education?	Yes	6	24	
		No	19	76	
		Total	25	100	

As shown in the above table, 76 % of the respondents replied that the given school didn't try so much in improving academic achievement of physical education where as the remaining 24% of the respondents replied reversely to the majority of the respondents. So, this shows that the given school didn't try so much in improving academic achievement of physical education.

No	Item	Alternatives	No of respondents	Percentage	Remark
15.	Do you that your school officials facilitate resources needed for teaching and learning activities?	Yes	8	32	
		No	17	68	
		Total	25	100	

As shown in the above table, 68 % of the respondents replied that the given school's officials didn't facilitate resources needed for teaching and learning activities whereas the remaining 32% of the respondents replied reversely to the majority of the respondents. So, this shows that the given school's officials didn't facilitate resources needed for teaching and learning activities.

No	Item	Alternatives	No of respondents	Percentage	Remark
16.	<i>To improve</i> academic achievement of physical education in school, do you think that your school has a relation with parents and community surrounding at the school?	Yes	13	52	
		No	12	48	
		Total	17	100	

As shown in the above table, 52 % of the respondents replied that, the given school had a relation with parents and community surrounding at the school in order to *improve* academic achievement of physical education in school where as 48% of the respondents replied reversely to the majority of the respondents. So, this shows that the given school had a relation with parents and community surrounding at the school in order to *improve* academic achievement of physical education in school.

No	Item	Alternatives	No of respondents	Percentage	Remark
17.	Do you agree that your school provides sufficient text and reference books to students?	Agree	1	4	
		Disagree	7	28	
		Strongly agree	2	8	
		strongly disagree	15	60	
		neither agree nor disagree	-	-	
		Total	25	100	

As shown in the above table, 4%, and 8% and 28% of the respondents respectively agree , strongly agree, and disagree that having the given school has provided sufficient text and reference books to students where as 60% of the respondents strongly disagree on it and none of the respondents neither agree nor disagree on it. So, this shows that given school didn't provide sufficient text and reference books to students of the given school.

No	Item	Alternatives	No of respondents	Percentage	Remark
18.	Do you think that your school mobilizes community's resources effectively and use it which could aid academic achievement of students regarding physical education?	No	13	52	
		Yes	12	48	
		Total	25	100	

As shown in the above table, 52% of the respondents replied that the given school didn't mobilizes community's resources effectively and use it which could aid academic achievement of students regarding physical education where as 48% of the respondents replied reversely to the majority of the respondents. So, this shows that the given school didn't mobilize

community's resources effectively and use it which could aid academic achievement of students regarding physical education.

No	Item	Alternative	No of response dents	Percenta ge %
19.	Do you think that your school has sufficient equipment which needed in physical education subjects?	Yes	-	-
		No	25	-
		Total	25	100

As shown in the above table, 25% of the respondents replied that the given school in the area of the study didn't have sufficient equipment which needed in physical education subjects whereas none of the respondents replied reversely to the majority of the respondents. So, this shows that the given school in the area of the study didn't have sufficient equipment which needed in physical education subjects.

No	Item	Alternatives	No of respondents	Percentage
20.	How do evaluate the efforts of your school in improving academic achievement of students in physical education?	low	3	12
		high	2	8
		medium	8	32
		Very low	12	48
		Very high	-	-
		Total	25	100

As shown in the above table, 8%, 12%, and 32% of the respondents respectively evaluated the efforts made at school in improving academic achievement of students in physical education as high, low, medium and very low respectively whereas none of the respondents evaluated it as Very high. The majority of 48% of the respondents evaluated it as very low. So, this shows that the efforts made at school in improving academic achievement of students in physical education was evaluated as very low.

4.4. Analysis and interpretation on mechanism of improving student's academic achievement in physical education in the area

Table 4.4. Mechanism of improving student's academic achievement in physical education in the area

No	Item	Alternative	No of response dents	Percenta ge %	Rema rk
21.	Do you think that creating good atmosphere in teaching and learning activities could be a mechanism in improving student's academic achievement ?	Yes	25	100	
		No	-	-	
		Total	25	100	

As shown in the above table, 100% of the respondents replied that creating good atmosphere in teaching and learning activities could be a mechanism in improving student's academic achievement whereas none of respondents replied reversely to the majority of the respondents. So, this shows that creating good atmosphere in teaching and learning activities could be a mechanism in improving student's academic achievement in the school.

No	Item	Alternatives	No of the respondents	Percentage	Remark
22.	Do you think that fulfilling the existed library by different books regarding physical education could be a mechanism of improving student's academic achievement in physical education?	Yes	25	100	
		No	-	-	
		Total	25	100	

Based on the above table, 100% of the respondents replied that fulfilling the existed library by different books regarding physical education could be a mechanism of improving student's academic achievement in physical education whereas none of the respondents replied reversely to the majority of the respondents. So, this shows that fulfilling the existed library by different

books regarding physical education could be a mechanism of improving student's academic achievement in physical education.

23.	Item	Alternatives	No of the respondents	Percentage	Remark
	Do you think that getting sufficient yearly budget by the concerned bodies could be a mechanism of improving student's academic achievement in physical education?	Yes	25	100	
		No	-	-	
		Total	25	100	

Based on the above table, 100% of the respondents replied that getting sufficient yearly budget by the concerned bodies could be a mechanism of improving student's academic achievement in physical education whereas none of the respondents replied reversely to the majority of the respondents. So, this shows getting sufficient yearly budget by the concerned bodies could be a mechanism of improving student's academic achievement in physical education in the area.

No	Item	Alternatives	No of response dents	Percentage %	Remark
24.	Do you think the presence of good way of teaching students at school regarding physical education could be a mechanism of improving student's academic achievement in physical education?	Yes	25	100	
		No	-	-	
		Total	25	100	

Based on the above table, 100% of the respondents replied that presence of good way of teaching students at school regarding physical education could be a mechanism of improving student's academic achievement in physical education at school where as none of the respondents replied reversely to the majority of the respondents. So, this implies that presence of good way of teaching students at school regarding physical education could be a mechanism of improving student's academic achievement in physical education at school.

No	Item	Alternatives	No of respondents	percentage	Remark
25.	Do you think that having good relation with parents could be a mechanism of improving student's academic achievement in physical education?	Yes	21	84	
		No	4	16	
		Total	25	100	

As shown in the above table, 84% of the respondents replied that having good relation with parents could be a mechanism of improving student's academic achievement in physical education at school where as 16% of the respondents replied reversely to the majority of the respondents. So, this shows that having good relation with parents could be a mechanism of improving student's academic achievement in physical education at school.

No	Item	Alternatives	No of respondents	percentage	Remark
26.	Do you think removing unpleasant situation at school could be a mechanism of improving student's academic achievement in physical education?	Yes	20	80	
		No	5	20	
		Total	25	100	

As shown in the above table, 80% of the respondents replied that removing unpleasant situation at school could be a mechanism of improving student's academic achievement in physical education at school where as 20% of the respondents replied reversely to the majority of the respondents. So, this shows that removing unpleasant situation at school could be a mechanism of improving student's academic achievement in physical education at school.

4.5. Interviews for directors of school in the area

1. What are the factors affecting students' academic achievement in physical education?

As to information from directors of the school, lack of resource regarding books, lack of sufficient budget to build extra class rooms, unable to give much attention on behalf of students in academic progress, unsuitability of school itself (the place it existed), the school itself didn't have strong relation with parents and lack of teaching aids like sport equipment were factors that affects students' academic achievement in physical education in the area.

2. What efforts are made to improve the academic achievement of students in physical education in the area ?

As to information from director of school, starting initial relation with regional and local Ngos by the school regarding fulfilling the lack of resources at school and proposing different proposal to government and other Ngos regarding building an extra rooms which could aid students to learn and help to achieve their academic achievement were efforts made to improve the academic achievement of students in physical education in the area.

3. What are the ways to improve students' academic achievement?

As to information from director of school, getting sufficient equipment which aids physical education, giving much awareness creation to students in giving much attention to their academic progress or achievement, building strong relation with community surrounding and with different Ngos in improvestudents' academic achievement regarding physical education subjects.

4.6. Analysis of data obtained from observation

The researcher has observed the area of this study, particularly GedbanoGutazerWelleneworedaGedbano general secondary and preparatory school specifically grade 9th B students and come up with the following finding or facts regarding specific objectives of the study.

Regarding factors that affectingstudents' academic achievement in physical education, the researcher has observed factors such as presence crowded of students in one class, lack of cleanse of the class, lack of equipment as well as teaching aids. In addition, the researcher observed that lack of attention giving to teachers while teaching in class and the ways of giving

lecture at class were factors that affecting student's academic achievement in physical education. Regarding efforts made to improve the academic achievement of students in physical education in the area, the researcher has observed facts such as the school tried a lot in building strong relation with other Ngos to improve students' academic achievement. In addition, the school had tried to communicate with wored's governmental officials particularly with Wored's education office to build strong relation

4.7. Major finding

Based on the data analysis and Interpretation, the researcher comes up with the followings major findings and learning activities , fulfilling the existed library by different books regarding physical education, getting sufficient yearly budget by the concerned bodies, presence of good way of teaching students at school regarding physical education , having good relation with parents and removing unpleasant situation at school could be a mechanism of improving student's academic achievement Regarding factors that affect student's academic achievement in physical education in the area, the finding of this study indicates that the given school didn't have enough teaching aids regarding physical educations, un-comfortability of learning environment that existed at school , unavailability of good atmosphere which help students to participate in different sport club, lack of interest regarding physical education subject on behalf of students, insufficiency of time that given for teaching and learning of physical education , unable to get parents support , and lack of sufficient books in library at the given school were factors that affect student's academic achievement in physical education in the area.

Regarding the efforts made to improve the academic achievement of students in physical education in the area, the finding shows that the given school didn't try so much in improving academic achievement of physical education and it didn't facilitate resources needed for teaching and learning activities. However, the given school try to had a relation with parents and community surrounding at the school in order to improve academic achievement of physical education in school, it didn't provide sufficient text and reference books to students of the given school, and didn't mobilize community's resources effectively and use it which could aid academic achievement of students regarding physical education. In addition, the given school in the area of the study didn't have sufficient equipment which needed in physical education subjects as a result the efforts made at school in improving academic achievement of students in

physical education was evaluated as very low.

Regarding mechanism of improving student's academic achievement in physical education in the area, the finding of this study shows that creating good atmosphere in teaching in physical education at school.

Chapter five

Summary, Conclusion, and Recommendation

5.1. Summary

The study was having an objective of assessing the factors that affect student's academic achievement in physical education in the area of the study. The study was having significant in bringing solution for factors that affecting academic achievements of physical education and could pave the ways how teaching method can be improves. In addition, it could pave how students result in physical education can be enhanced. Moreover, it could serve as serve as a base line for interested individual or organizations for further study in this field.

In order to conduct the study and reach at a good finding, the researcher had used both questionnaires' and interviews as data collection tools. The researcher took 25 respondents by using purposive sampling technique. After, flowing all steps of the research, the researcher came up with major finding such as regarding factors that affect student's academic achievement in physical education in the area, the finding of this study indicates that the given school didn't have enough teaching aids , unavailability of good atmosphere which help students to participate in different sport club, lack of interest regarding physical education subject on behalf of students, insufficiency of time that given for teaching and learning of physical education , unable to get parents support , and lack of sufficient books in library at the given school were factors that affect student's academic achievement in physical education in the area. Regarding the efforts made to improve the academic achievement of students in physical education in the area, the finding shows that the given school didn't try so much in improving academic achievement of physical education and it didn't facilitate resources needed for teaching and learning activities. In order to improve academic achievement of physical education in school, it didn't provide sufficient text and reference books to students of the given school, and didn't mobilize community's resources effectively. Regarding mechanism of improving student's academic achievement in physical education in the area, the finding of this study shows that creating good atmosphere in teaching and learning activities , fulfilling the existed library by different books regarding physical education, getting sufficient yearly budget by the concerned bodies, presence of good way of teaching students at school regarding physical education , having good relation with parents and removing unpleasant situation at school could be a mechanism of improving student's academic achievement in physical education at school

5.2. Conclusion

The study was conducted by having an objective of assessing the factors that affect students' academic achievement in physical education in the area of the study. The study was conducted in Gurage zone, Gedebano Gutazer Wellenewereda Gedebano general secondary and preparatory school. In order to conduct this study and to reach a good finding, the researcher took all 25 grade 9th B students by using purposive sampling technique. The researcher collected the data from respondents by using observations, questionnaires' and Interviews. The collected interviews and questionnaires were analyzed by using both qualitative and quantitative methods and finally come up with the major findings which had been mentioned above.

5.3. Recommendation

Based on the above findings, the researcher recommended the followings:-

- ✓ Word's education office should provide different text and reference books to the given school which in turn could reduce factors that affect student's academic achievement in physical education.
- ✓ The given school should build strong relation with both local and regional Ngos to fulfill those gaps of resources at school like books.
- ✓ The given school should work hard in giving awareness creation to students in enhancing academic achievement at school.
- ✓ The community surrounding in the area should have their contribution in fulfilling the gaps of the resources at school through mobilization of the existed resources in the community.
- ✓ The local government should give much emphasis towards the given school regarding lacks of resources which are very essential in teaching and learning activities which in turn could have positive impacts on academic achievement of students.
- ✓ The given school in the area of the study should have its own project which could help to enhance academic achievement student's particularly physical education subjects.

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APPENDIX -1
WOLKITE UNIVERSITY
DEPARTMENT OF SPORT SCIENCE

Dear respondents:

The main aims of preparing this questionnaire' to assess the factors that affect student's academic achievement in physical education in the area of the study.Hence, the response that you give while reading this questionnaires' carefully will helps the researcher to reach at a good finding and aids him for successful competition of his study. Finally, by thanking any of your coordination in this study you are kindly requested in fulfilling it carefully.

Only fulfilled by students of grade 9th B

Mark on the space provided

Part one: Personal information

1. Sex: A. Male B. Female
2. Age: A. below 18 B. 19-29 C. 30-45 D. Above 45
3. Educational background
A. Grade 9 B. Under grade 9 B. Grade 10th
4. Marital status : A. Single B. Married C. Divorced
5. What position do you have in your club?
A. Students B. teachers C. Specify if any

Part two: General question

Question on the factors that affect student's academic achievement in physical education in the area

6. Do you think that your school has enough teaching aids regarding physical educations?
A. Yes B. No
7. Do you think that teaching and learning activities regarding physical education is attractive?
A. Yes B. No
8. Do you agree that learning environment that you exist affects teaching and learning activities of physical educations?
A. Agree B. disagree C. strongly agree D. strongly disagree E. neither agree nor disagree D. All
9. Do you think that your school creates good atmosphere which help you to participate indifferent sport club?
A. Yes B. No
10. Do you think that the interest that you have affects your academic results of physical education?

A. Yes B. No

11. Do think that the time that given for teaching and learning of physical education isadequate?

A. yes B.no

11. Do you your parents support you in achievinga good result in physical education supports?

A. yes B. no

12. Does your school libraryhaveenough books of physicaleducation ?

A. yes B No

13. Do you think that teaching methods of physical education affects your academic achievement in physical education?

A. yes B .No

14. How do you evaluate your physical education results?

A. low B. high C. medium C. very low D. very high

Questions on efforts made to improve the academic achievement of students in physical education in the area

15. Do you think that your school tried so much improving academic achievement of physical education?

A. Yes B. No

16. Do you agree that your school officials facilitate resources needed for teaching and learning activities ?

A. Yes B. No

17. To improve academic achievement of physical education in school, do you think that your school has a relation with parents and community surrounding at the school?

A. Yes B. No

18. Do you agree that your school provides sufficient text and reference books to students ?

A. Yes B. No

19. Do you think that your school mobilizes community's resources effectively and use it which could aid academic achievement of students regarding physical education?

A. Yes B. No

20. Do you think that your school has sufficient equipment which needed in physical education subjects?

A. Yes B. No

21. How do evaluate the efforts of your school in improving academic achievement of students in physical education?

A. Good B. Very good C. Poor D. excellent

Questions on mechanism of improving student's academic achievement in physical education in the area

22. Do you think that creating good atmosphere in teaching and learning activities could be a mechanism in improving student's academic achievement?

A. Yes B. No

23. Do you think that fulfilling the existed library by different books regarding physical education could be a mechanism of improving student's academic achievement in physical education ?

A. Yes B. No

24. Do you think that getting sufficient yearly budget by the concerned bodies could be a mechanism of improving student's academic achievement in physical education?

A. Yes B. No

25. Do you think the presence of good way of teaching students at school regarding physical education could be a mechanism of improving student's academic achievement in physical education?

A. Yes B. No

26. Do you think that having good relation with parents could be a mechanism of improving student's academic achievement in physical education?

A. Yes B. No

27. Do you think removing unpleasant situation at school could be a mechanism of improving student's academic achievement in physical education?

A. Yes B. No

APPENDIX -2

WOLKITE UNIVERSITY

DEPRTMENT OF SPORT SCIENCE

Interviews for directors of school in the area

- What are the factors that affect student's academic achievement in physical education?

- What efforts are made to improve the academic achievement of students in physical education?-----

- What are the mechanisms helps to improve students' academic achievement in physical education? -----
