

Influence of Teacher Student Relationship on Students' Academic Performances in Colleges of Education in Bauchi State, Nigeria

¹Grace Fidelis Chukwu, Ahmed Aliyu Deba

¹Department of General Education,

School of Education,

Adamu Tafawa Balewa College of Education Kangere, Bauchi State.

²Department of Vocational and Technology Education,

Faculty of Technology Education, ATBU Bauchi, Bauchi State

ABSTRACT

The study assessed the Influence of Teacher-Student Relationship on Students' Academic Performance in Colleges of Education in Bauchi State. As correlational survey, the study population comprises of the two colleges of education in Bauchi State that is Aminu Saleh College of Education Azare and Adamu Tafawa Balewa College of Education, Kangere. Out of this population, a sample was selected from the above institutions of which sample of sixty (60) teachers and thirty (30) students was drawn in each of the institutions and they were randomly selected. The instrument used for data collection was close ended structured questionnaire; while the data collected were analyzed using mean average. The instrument was validated by experts in the department of educational foundations, Faculty of Technology Education, Abubakar Tafawa Balewa University Bauchi. It was also subjected to reliability through administering questionnaires to subjects that were not part of the main work. The findings of the study revealed that there is moderate influence of teacher-student relationship on students' academic performance in colleges of education in Bauchi State. On the basis of the findings, it was concluded that fear of the teacher by the students and strictness limit teacher-student relationships. Considering the findings, it was recommended among others that teachers should bring while teaching of their wealth of experience to the level of the students' understanding.

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INTRODUCTION

Schools and teachers have influence on the academic performance of students at school. Also the reasons for any poor academic performance could either be caused by students, teachers or schools. This can be proved by a study (Egbokhan, 2016) that shows there is a positive

relationship between teachers and students which can influence students' academic performance. Therefore, good planning intervention in schools can help students overcome these problems (Amaefule, 2018). This is in line with the recommendation that teacher-students relationship should be enhanced to improve



learning process and foster mutual help and interaction in carrying out various activities (Adua, 2014). The fact is that teachers and fellow students have a role to play in influencing teacher-student relationship. The importance of building teacher-student relationship is more interested for students to learn, student to teacher cooperation enhance student academic performance and more motivated students (Adeoye, 2013). In addition, teachers need to reduce negative emotions among the students such as anger, sadness, dissatisfaction, boredom, fear, and always encouraging, positive emotions such as confidence, enjoyed, appreciated and safe (Ajayi, 2013; Bajah, 2014). These approaches lead to positive influence of teacher-student relationships on students' academic performance in Colleges of Education in Bauchi State.

In Bauchi State, public discussions frequently focus on educational standards, students' outcomes do not match with the government and parental investments and expectations. Αll stakeholders concerned about why the system is turning graduates with poor academic outcomes (Akinsolu, 2015). To them (stakeholders in education), questionable whether or not teachers in the colleges, the most important factor in the effectiveness of schools and in the quality of a student education is competent to teach effectively (Bajah, 2015; Cochran, 2013; Daniel, 2011).

The National Policy of Education (2018) states that "No Educational system can rise above the quality of teachers in the system". The academic standard in all Nigerian educational institutions has fallen considerably below societal expectations (NPE, 2018). The decline in the quality of education cannot be ignored by anyone who is aware of the significant role of education as an instrument of societal transformation and development (Ekwesili,

2016; Ferguson, 2016). There is a need to teachers' adequacy focus οn competency in respect to their pedagogical practices and strategies and mastery of the curriculum and subject content (Frisen, Johnson & Persson). The Private Public Partnership (PPP) and School Based Management Committee (SBMC) are to manage tertiary education and to promote school performances since students' success depends on the amount of learning that takes place in the classroom and other related activities 'How effective and efficient the teacher performs in schools'. Improving the quality of the teaching force in schools is seen as the key to raising student performances (Flander, 2014). Thus, raising educational standards should be the government's number one priority. Education cannot be provided by just anybody, it requires a teacher who plans and delivers the lessons or instruction in such a way that objectives can be achieved (Getzels, 2018; Glenn, 2012). Government should find all possible means to retain veteran and experienced teachers who are still willing to serve so that they can contribute their wealth of experience to improving the system of education (Guga, 2018; Howell, 2019). Teachers are the main determinants of quality in education, if they are apathetic, uncommitted, uninspired, lazy, unmotivated, immoral, and anti-social, the whole nation is doomed, if they are ignorant in their disciplines and thus impart wrong information, they are not only useless but dangerous in the means of disseminating knowledge (Halima & Joy, Therefore, the kind of teachers trained and posted to schools may well determine what the next generation will be like.

Based on the aforementioned statements, the study examined the influence of teacher-student relationship as it concern the quantity and quality of



students' academic performance in Colleges of Education in Bauchi State as mentioned somewhere in the background. Teachers can make or mar the school curriculum; therefore, their adequacy and quality for better service delivery needs to be assessed and examined on a regular basis for academic excellence. Findings of this study provided educational planners administrators with adequate information about teachers' availability and how this affects productivity in Colleges of Education in Bauchi State. It assists in establishing corrective measures with teachers and students as regards to their academic performances.

Objectives of the Study

The purpose of this study was to determine the influence of teacher-student relationship on students' academic performance in colleges of education in Bauchi State. Specifically, the study intends:

- To find out the influence of teacher-student classroom relationship on students' academic performance in Colleges of Education in Bauchi State.
- To find out the influence of teacher-student extracurricular relationship on students' academic performance in Colleges of Education in Bauchi State.
- To find out the influence of teacher-student personal relationship on students' academic performance in Colleges of Education in Bauchi State.

Research Questions

The research questions for this study are as follows:

1 What is the influence of teacherstudent classroom relationship on students' academic performance in

- Colleges of Education in Bauchi State?
- What is the influence of teacherstudent extracurricular relationship on students' academic performance in Colleges of Education in Bauchi State?
- 3 What is the influence of teacherstudent personal relationship on students' academic performance in Colleges of Education in Bauchi State?

Hypotheses of the Study

The following null hypotheses were formulated and tested at 0.05 level of significance;

H₀₁: There will be no significant influence in teacher-student classroom relationship on the academic performance of students in Colleges of Education in Bauchi State.

H₀₂: There will be no significant influence in teacher-student extracurricular relationship on the academic performance of students in Colleges of Education in Bauchi State.

H₀₃: There will be no significant influence in teacher-student personal relationship on the academic performance of students in Colleges of Education in Bauchi State.

METHODOLOGY

A correlational survey method was adopted for the study. The population of the study consisted of all the teachers and students of the two colleges of education in Bauchi State which comprises of Aminu Saleh College of Education Azare and Adamu Tafawa Balewa College of Education, Kangere, Bauchi State, with samples of sixty (60) Teachers and thirty (30) students from each of the two selected



Colleges of Education to represent the entire population of the study. The procedure that was used to select sample for the study was a simple random sampling technique. A structured questionnaire was used to gather data for the study. The instrument was validated by experts in the Department of Education and was also subjected to reliability through a coefficient of stability using a Pearson moment correlation coefficient formula and a reliability coefficient of 0.61 was obtained. The data collected was analyzed using simple percentage. Hypotheses 2 and 3 were tested using Analysis of Variance (ANOVA) while hypothesis 1 was tested using t-test of independent sample. All hypotheses in the study were tested at 0.05 level of significance.

RESULTS AND DISCUSSION

The results of the various research questions are presented in the following table, more so the data collected were analyzed by descriptive statistics.

RESULT

Research Question One: What is the influence of teacher-student classroom relationship on students' academic performance in Colleges of Education in Bauchi State?

Table 1: Mean response of teachers and students on teacher-student classroom relationship in Colleges of Education in Bauchi State

S/N	Items	Mean	Remarks
1	Teacher giving students a voice in the class, allowing them to	4.00	Highly
	make decisions on expectations, procedures, classroom		Influenced
	activities, and assignments.		
2	Teacher incorporation of personal stories and experiences	4.10	Highly
	within the lessons influence teacher-student classroom		Influenced
	relationship		
3	Teacher teaching with Enthusiasm and Passion influence	3.10	Moderately
	students academic performance		influenced
4	Teacher incorporating Humor into Lessons, e.g. sharing an	3.20	Moderately
	appropriate joke related to the content you are teaching,		influenced
_	influence students academic performance		
5	Teacher treating the students with respect, influence academic	3.10	Moderately
_	performance of students		influenced
6	Teacher using students' interests to his advantage e.g. once you	2.30	Influenced
	know what your class is interested in, you have to find creative		
	ways to integrate them into your lessons. Influence students		
7	academic performance	2 20	Influenced
/	Teacher providing students, with a structured learning	2.20	
	environment, influence students' academic performance.		
	Grand Mean	3.10	

Table 1 above shows that, the respondents are of the opinion that items number 1 and 2 highly influenced the academic performance of students and items number 3 to 5 has a moderate

influence on the academic performance while some of the respondents are of the opinion that items number 5 to 6 has an influence the student academic performance. A grand mean of 3.1 indicated



that teacher-student classroom relationship has a moderate influence on students' academic performance in Colleges of Education in Bauchi State. **Research Question Two:** What is the influence of teacher-student extracurricular relationship on students' academic performance in Colleges of Education in Bauchi State?

Table 2: Mean response of teachers and students on Teacher-Student Extracurricular Relationship in Colleges of Education in Bauchi State

S/N	Items	Mean	Remarks
8	Teacher involvement in school sports influence students'	3.50	Moderately
	academic performance		influenced
9	Teacher participation in students clubs affects students		
	academic performance	3.00	Moderately
10	Teacher involvement in students societies as		influenced
	patrons/matron influence students academic performance		Moderately
11	Teacher involvement in schools debate and quiz influence	3.10	influenced
	students academic performance		Moderately
12	Teachers' support to students in their extra-curricular		influenced
	endeavors. e.g. attend athletic events, debate meets, band		Moderately
	competitions, plays, etc. influence students academic	3.30	influenced
	performance		
13	Teachers' show of interest in students lives outside of		
	school, influence students academic performance	3.50	Moderately
14	Teacher going extra mile for those students who need the		influenced
	help, volunteer his time to tutor them or hook them up with		Moderately
	someone who can give them the extra assistance they need,	3.40	influenced
	influence students academic performance		
		3.30	
	Grand Mean	3.30	

Table 2, above revealed that, all the respondents are of the opinion that items number 8 to 14 has a moderate influence on students academic performance in Colleges of Education in Bauchi State. A grand mean score of 3.3 indicated that teacher-student extracurricular relationships moderately

influence student's academic performance in Colleges of Education in Bauchi State.

Research Question Three: What is the influence of Teacher-Student Personal Relationship on Students' Academic Performance in Colleges of Education in Bauchi State?



Table 3: Mean response of Teachers and Students on Teacher-Student Personal Relationship in Colleges of Education in Bauchi State

S/N	Items	Mean	Remark
15	Teacher encouraging communication by being accessible and	4.10	Highly
	as non-judgmental as possible, influence students academic		influenced
	performance		
16	When a student is sick or misses school, teachers' personal	4.00	Highly
	calls or text to the student or their parents, influence students		influenced
	academic performance		
17	Teacher showing the students, that they matter as human	4.10	Highly
	beings, influence students academic performance		influenced
18	Teacher from time to time, write students a personal note	3.50	Moderately
	encouraging them to work hard and embrace their strengths,		influenced
	influence students academic performance		
19	Teacher offer to the students the best teaching he can give,	3.40	Moderately
	influence students academic performance		influenced
20	Teacher demonstrating the importance of respect by giving it	3.50	Moderately
	to his students, influence students academic performance		influenced
21	Teachers connection with each student individually as much as	3.30	Moderately
	possible influence students academic performance		influenced
22	Teacher talking to his students regularly about the progress	2.50	Influenced
	they are making in class. Let them know where they stand		
	academically, influence students academic performance		
	Grand Mean	3.50	

Table 3 above shows that, the respondents are of the opinion that items number 15 and 17 highly influenced the academic performance of students and items number 18 to 21 has a moderate influence while item number 22 influence the academic performance of students in Colleges of Education in Bauchi State. A grand mean of 3.5 indicated that teacherstudent personal relationship has a moderate influence on students' academic performance in Colleges of Education in Bauchi State.

FINDINGS OF THE STUDY

 There are moderate influences of teacher-student classroom relationship on students' academic performance in Colleges of Education in Bauchi State.

- 2. There are moderate influences of teacher-student extracurricular relationship on students' academic performance in Colleges of Education in Bauchi State.
- There are moderate influences of teacher-student personal relationship on students' academic performance in Colleges of Education in Bauchi State.

DISCUSSION OF FINDINGS

The findings in this research work have been able to establish that teacher-student relationships have moderate influences on student's academic performance in Colleges of Education in Bauchi State. From the analysis, the findings revealed that in research question one, the respondents are of the opinion that items number 1 and 2 highly influenced the



academic performance of students and items number 3 to 5 has a moderate influence on the academic performance while items number 5 to 6 has an influence on student academic performance. A grand mean of 3.1 indicated that teacher-student classroom relationship has a moderate influence students' οn academic performance in Colleges of Education in Bauchi State. This implies that there is a moderate influence of teacher-student classroom relationship on student's academic performance in Colleges of Education in Bauchi State. The findings in respect to research question two revealed that, all the respondents are of the opinion that items number 8 to 14 has a moderate students' academic influence on performance in Colleges of Education in Bauchi State. A grand mean score of 3.3 that teacher-student indicated extracurricular relationships moderately influence student's academic performance in Colleges of Education in Bauchi State. This implies that there is a moderate influence of teacher-student extracurricular relationship on student's academic performance in Colleges of Education in Bauchi State. In respect to research question three, the findings also revealed that the respondents are of the opinion that items number 15 and 17 highly influenced the academic performance of students and items number 18 to 21 has a moderate influence while item number 22 influence the academic performance of students in Colleges of Education in Bauchi State. A grand mean of 3.5 indicated that teacherstudent personal relationship has a moderate influence on students' academic performance in Colleges of Education in Bauchi State. This implies that there is a moderate influence of extracurricular activities on student's academic performance in Colleges of Education in Bauchi State. Finally, it is concluded that

teacher-student classroom, extracurricular and personal relationships moderately influence the academic performance of students in Colleges of Education in Bauchi State.

CONCLUSION

Based on the findings of this research work, it was concluded that teacher-student classroom relationship, teacher-student extracurricular relationship and teacher-student personal relationship moderately influence the academic performance of students in Colleges of Education in Bauchi State.

RECOMMENDATIONS

In view of the findings from the research the following recommendation were made:

- 1. Teachers should be encouraged to improve on their personal relationships with the students for these will enhance the academic performance of the students. Also teachers should equally embark on regular professional development for this will also enhance the academic performance of students in Colleges of Education in Bauchi State.
- 2. Institutional Heads should endeavor to make necessary instructional materials available to teachers when needed. The staff rooms should also be conducive for teachers to adequately prepare their lessons. This can motivate teachers to do better in their relationships with students.
- Government should attempt to improve the attitude of students to academic work by providing libraries and laboratories for science practical to enable learning experience of the students become



more meaningful and at the same time interesting. There is the need to build more classrooms and make more adequate provision for seats to ease the problem of overcrowded classrooms and poor sitting arrangement that presently make teaching and learning difficult in Colleges of Education in Bauchi State. This will further improve classrooms relationships of teachers and students for better teaching and learning to take place in the institutions.

- 4. The extracurricular relationships of teachers and students should be enhanced as this would assist in solving the problem of poor academic performance of students and improving widely the acclaimed fallen standard of education in Bauchi State, Nigeria.
- 5. Teachers should bring their wealth of experience in teaching to the level of the students' aptitude to make Personal relationships of students with their teachers more interesting so as to arouse the interest of the students to academic excellence.
- 6. It was recommended that teachers should perform their supervisory roles of giving out exercises and marking at the expected time so that the students can get the feedback at the appropriate time while parents should also be favorably disposed to the academic work of their children.

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REFERENCES

- Amaefule, A.A. (2018). The Effect of Three Teaching Methods on Students Achievement. Unpublished M.Ed thesis, Abubakar Tafawa Balewa University, Bauchi Nigeria pp. 40-47.
- Akinsolu, A. O (2015). Resource utilization and internal efficiency of public secondary schools in Osun State, Nigeria. Unpublished PhD Dissertation. Department of Educational Management, University of Ilorin.
- Adeoye, J. M. (2013). Trends in cost and productivity of secondary education in Ogbomosho central Local government area of Oyo State. Unpublished M.Ed. Thesis University of Ibadan.
- Aduwa, S. E. (2014). Dynamising the Instructional System: An inquiry for effective childhood education in Nigeria. *Nigerian Journal Curriculum Studies*, 11(2), 239–245.
- Ajayi, T. (2013). Revamping Public
 Secondary Education. Paper
 presented on the need for capacity
 building of school managers and
 teachers in Nigeria.
- Bajah, S.T. (2014). STAN president's address: stating the obvious in 3science. Education Proceedings of 27th Annual Conference of STAN, PP1-8.
- Bajah, S.T. (2015). Correlates of student's extrinsic school environment factors with levels of attainment in standardized of teaching. *Journal of science teachers association of Nigeria. Pp. 175 182.*
- Cochran, W.G. (2013). Experiment
 Encyclopedia Ameriana vol.
 international edition. P 767 USA,
 Grolier International



- Daniel, D. (2011). Applied Psychology
 Probkem in living and work.
 Carriegie Tata Micrawhill Inc. New
 York. P 6 8.
- Egbokhan, B. (2016): Executive Stress and Inculcation: A lecture note in industrial psychology. Federal Polytechnic Bauchi
- Ekwesili, O. (2016). *Our Educational System*.

 Paper presented at the

 Presidential Forum on Education.

 Abuja: October.
- Ferguson, R. F. (2016). Paying for public education: New evidence on how and why money matters. *Harvard Journal on Legislation*, 28(2), 465–499
- Frisen, A., Jonsson. A., & Persson, C. (2017).
 Adolescents perception of bullying:
 who is the victim. Who is the bully?
 What can be done to stop
 bullying? *Adolescence*, *42*(168),
 749-761.
- Flander, J. (2014): Analysing Teaching Behaviour. London: Cassel & Company Ltd. 35 red lion square.
- Getzels, J. (2018). *The Teacher's Personality* and Characteristic in N.I. Gage Ed. Hand book.
- Glenn, M.B. (2012). *Educational Psychology,*5th edition New York. Macmillan
 Publishing Co. Inc.
- Guga, A. (2018). The teacher, teacher education and national development Paper presented at the conference facing the challenges of development in Teachers and Students' Academic Performance
- Haliza, H. & Joy, N. S. (2019). *Pengurusan* bilik darjah dan tingkah laku. Sha Alam: Oxford Fajar Bakti.
- Hamre, B.K. & Pianta, R.C. (2011). Early teacher-child relationships and the

- trajectory of children's school outcomes through eighth grade. *Child Development, 72,* 625-638.
- Howell, D.C. (2019). Fundamental Statistics for the Behavioral Sciences (4th ed.). California: Brooks Cole Publishing Co.
- Krejcie, R.V. & Morgan, D.W. (2017).

 Determining sample size for research. Educational and Pychological Measurements, 30: 607-610.
- Leedy, P.D., & Ormrod, J.E. (2017). *Practical Research Planning and Design* (7th ed.). New York:Prentice- Hall, Inc.
- Myint,R.J. (2015). *Classroom management: Facilitating teaching and learning*.
 Singapore: Prentice Hall.
- Natvig, G. K., Albreksten, G., Anderssen, N., & Qvarnstrom, U. (2019). Schoolrelated tress and psychosomatic symptoms among school adolescents. *Journal of School Health*, 69, 362-368.
- Oyedela, C. (2017). The role of teachers
 Education in Educational Progress
 of Nigeria Youth Education Today.
 A quarterly journal of the federal
 Ministry of education 3 (3) p 27.
- Soyibo, K. (2012). A *Critical review of some*of the causes of student's Poor
 Performance. Proceedings of 29th
 Annual Conference of STAN.
- Ugwuoji, U. (2013). Childhood and adolescent Psychology.
 Educational Implications. Onitsha west and Solomon publishers.
- Whawo, D.D. (2016). Planning Strategies for the Training and Utilization of Teachers for Qualitative Education. Curriculum organization of Nigeria (CON). Pp 175-182