Comparative Analysis of Moral Uprightness in Addressing Gambling and Cyber-Crime Among Experienced and Pre- Service Teachers in Faculty of Education, University of Ilorin.

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ABSTRACT: This research found out the impact of gambling and cyber-crime on the morality of pre-service teachers in the Faculty of Education, University of Ilorin, Kwara, Nigeria. Three research questions and one hypothesis were formulated for this study. The paper is a descriptive survey research using questionnaire as a tool for collection. Stratified sampling technique was used to select three hundred and seventy-six (376) respondents across the selected departments. The validity and reliability of the instrument is established by three experts in the department of measurement and evaluation, faculty of Education, University of Ilorin. A testmethod was steered for questionnaire and the results were used to calculate the reliability coefficient which yielded 0.78. The finding of this study revealed that the extent of students' participation in gambling and cyber-crime was high. It is further revealed that the perceived causes of prospective students'

participation in gambling and cyber-crime in University of Ilorin, faculty of education were as a result of peer influence, lack of home training, idleness and joblessness, lack of moral training, negative societal influence, greediness and lust for wealth, media influence, poor guidance from religious leaders, absence of self-discipline, long strain poverty and intimidation among the youths. It is recommended that parents should continually intensify efforts in the provision of moral training for their children and also put adequate surveillance on them, so as to properly guide them from being lured into gambling and cyber-crime by their peers.

Keywords: Moral Uprightness, Gambling and cyber-crime, experienced teachers, pre-service teachers.

ملخص البحث: توصل هذا البحث إلى تأثير المقامرة والجرائم الإلكترونية على أخلاقيات المعلمين قبل الخدمة في كلية

التربية بجامعة إلورن، كوارا، نيجيريا. وقد تم صياغة ثلاثة أسئلة بحثية وفرضية واحدة لهذه الدراسة. هذه الورقة عبارة عن بحث مسحى وصفى باستخدام الاستبيان كأداة لجمع البيانات. تم استخدام أسلوب العينة الطبقية لاختيار ثلاثمائة وستة وسبعين (376) مستجيبًا عبر الأقسام المختارة. تم تحديد صحة وموثوقية الأداة من قبل ثلاثة خبراء في قسم القياس والتقييم، كلية التربية، جامعة إلورن. تم توجيه طريقة إعادة الاختبار للاستبيان وتم استخدام النتائج لحساب معامل الموثوقية الذي أسفر عن 0.78. كشفت نتائج هذه الدراسة أن مدى مشاركة الطلاب في المقامرة والجرائم الإلكترونية كان مرتفعًا. كما تبين أن الأسباب المتصورة لمشاركة الطلاب المحتملين في المقامرة والجرائم الإلكترونية في كلية التربية بجامعة إلورن كانت نتيجة لتأثير الأقران، والافتقار إلى التدريب المنزلي، والكسل والبطالة، والافتقار إلى التدريب الأخلاقي، والتأثير المجتمعي السلبي، والجشع والرغبة في الثروة، وتأثير وسائل الإعلام، والتوجيه الضعيف من الزعماء الدينيين، وغياب الانضباط الذاتي، والفقر المدقع والترهيب بين الشباب. ويوصى بأن يكثف الآباء جهودهم باستمرار في توفير التدريب الأخلاقي لأطفالهم وكذلك وضع مراقبة كافية عليهم، من أجل توجيههم بشكل صحيح من الانجراف إلى المقامرة والجرائم الإلكترونية من قبل أقرائهم.

الكلمات المفتاحية: الاستقامة الأخلاقية، المقامرة والجرائم الإلكترونية، المعلمون ذوو الخبرة، المعلمون قبل الخدمة.

INTRODUCTION

Gambling and cyber-crime are becoming a phenomenon across Africa and Nigeria in particular by the youths, this is however, a prevailing trend worldwide. Gambling is seen as an avenue of playing games in order to chance for money while Cyber-crime is

any activity involving computers and networks scenario.

Majority of students do bet, the motivation of betting was mainly for money and enjoyment thus, betting has a negative orientation in the society. It is also pointed out that gambling sports betting has swept the country like wild storm because majority of the youths bet on a daily basis 2016). The author further (Koross, submitted that sports betting has gained popularity and has become the most promising of gambling business, especially when it comes to betting on international football with the prestigious English Premier League gaining the most attention. Moreso, Sammut (2010) posited that many countries that are regularly suffering from economic hardship and social problems, consider gambling as their daily activities. Undeniably, a number of societies who are plagued by high unemployment have found their economic hardship through gambling.

It is further explained that gambling is linked to betting money or some forms of property on the outcome of a game or event that is ultimately based on chance (Sammut 2010). Corney and Davis (2010) identified the rates of male and female participation in online gambling which tremendously increasing every day. It was further speculated that women may particularly be

involved in online gambling because they have been influenced due to many life responsibilities they are expected to discharge. Study by Koross (2016) showed that 78% university students in Kenya who are involved in gambling are motivated by money. In addition, Corney and Davis (2010) declared that gambling is connected to severe effects such a health, habit of study and educational achievement of gamblers that is associated with certain criminal conduct. Nevertheless, betting is the most common activities among Nigerian Youths. It is posited that Gambling may include daily events which are usually practised by some of Nigerian students (Oyebisi., Alao & Popoola 2012). Oyekola (2019); Oyebisi, Alao and Popoola (2012) also confirmed that that the causes of gambling among Undergraduate students in Nigeria include monetary gain, greed, economic hardship and poverty. Eboh (2015); Igba, Nwambam, Nnamani, Egbe and Ogodo (2018) posited that many Nigerian undergraduate students engage in gambling, this intricate issue of special concern, as this could mar their future.

On the other hand, different nations have adopted different strategies to resist cybercrime and criminality since all the services are linked to man. Cyber-crime is any activity that is linked to computers and networkings. It is further submitted that crime committed or facilitated via the Internet is a cyber-crime (Olayinka & Fagevinbo 2015). Many studies Abanikannda (2019), and Kamini (2011) reported that cyber-crime is seen as an unlawful act where man is operating through computer networkings. It is further described as a wide range of offences where computer is hacking and pirating (Singh, Gupta & Kumar[†], 2016). The literature pointed out that male Teacher Trainees are more aware than female Teacher Trainees. It is further stated that urban Teacher Trainees are more aware than rural Teacher Trainees which is indicating that special attention is needed for both female Teacher Trainees and Rural Teacher Trainees (Kumar, Grewal & Khosla 2021).

Similarly, the Nigerian cyberspace has become an avenue for thieves in order to display their various abilities by playing tricks using the computer system and network means of fraud due to lack of adequate security on the internet. It is also asserted that thieves and fraudsters have made Nigeria cyberspace their area of operation (Okanlawon, Abanikannda & Yusuf, 2015). This is in line with the finding of Sesan, Soremi and Bankole (2013) who reported that Nigeria is among the countries that is working within online

crime activity and prevalence of cybercrime. This has further categorised Nigerian young individuals as 'yahooboys' who are using Internet to commit cybercrimes in Nigeria.

Hassan, & Makinde (2012) asserted that the causes of cyber-crime in Nigeria include, unemployment, lack of strong personal security on computers and quest for wealth. Omodunbi, Odiase, Olaniyan & Esan (2016) asserted that cyber-crime is very prevalent among the University undergraduate students and there is need for them to be oriented and educated to put an end to it. Unexpectedly, in the present time, the importance of Information Communication Technology (ICT) has taken a different shape among Nigerian undergraduates where the use of the Internet to defraud people as daily job is popularly called Internet cyber-crime. The Internet presently serves as a secret place for undergraduate fraudsters who have solely moved from the streets to an electronic platform 2010). (Sesan, Meanwhile, Hassan, Lass & Makinde (2012) explained that most undergraduates in Nigeria do Internet fraud because they believe is the easiest way to make money.

Moral uprightness is viewed as the juvenile delinquencies experienced among today's youths due to adequate moral upbringing and mentoring. According to Abbasi, Aamir, & Mahmood (2021), the advent of the computer and internet has brought the need for strenuous cybercrime regulation to be made throughout our societies. They either emphasized that every school and home should endeavour to cultivaye moral uprightness in order to mitigate the negative effect of the digital age on the students of which gambling and cybercrime are not farfetched. Moreso, in the works of Alimo, Aderoju, & Falade (2019), their findings revealed that gambling and cyber activities have a significant effect on the performance of students in the university and they found out that more than 50% of students who partake in online gambling have a low grade in their academics and do not behave They complained that online well. gambling has "eroded" students' study time which consequently made them underprepared for any academic activities and made them behave abnormally.

This the action of knowing and doing what is right is known as moral uprightness. It is very crucial in building peaceful coexistence and positive behaviour amongst people in a society.

Moral uprightness makes a student to enjoy his academic life which eventually leads to a great feat (Afuye, 2015). It is emphasized that lack of moral attitudes or uprightness among students can make a student to drop out of school at an early age. Delfabbro & King (2021) revealed that the act of cybercrime gambling and is prominent among young adults and men which lead them to exhibit immoral attitude in the society. This was also buttressed in the work of Abbassi et al (2021) who submitted that most people who engage in cybercrime knew its consequences but feels comfortable about it due to lack of morals from home also, for socio-economic reasons. Similarly, Delfabbro & King (2021) also specified that majority of the gamblers and cybercriminals hold a cynical disposition towards their acts as being harmful in the long run. They further recommended that the government and authorities should place necessary regulations regarding these acts to mitigate moral decadence in the society.

STATEMENT OF THE PROBLEM

It could be seen that since new technologies have radically changed the means by which society communicates, conducts business, and engages in recreation, the speed and convenience of the Internet has attracted a critical mass of global users that causes a lot of damage to the Nigerian youths particularly Nigerian undergraduates. They see Internet as avenue to fraud and commit

a lot of atrocities which prevent some of them to think for lawful job. It is admitted that access to Internet and other online facilities by students enhance and encourage them to involve in cyber-crime and other criminal acts that are linked to the Several studies have Internet. conducted in respect of this topic such as Omodunbi et al. (2016) who researched on gambling behaviour of university students in south-west Nigeria, Hassan, Lass & Makinde (2012) who focused cyber-crime in Nigeria: Causes, effects and the way out and Abanikannda, (2019) who worked on the Awareness and Impact of Cyber-crime among Selected University Undergraduates in Nigeria. They further revealed that lack of reality of knowledge led most of the undergraduates involved in cyber-crime and online football betting.

The studies only concentrated on the cybercrime to examine the undergraduates' students and it is noticeable that none of the previous researchers investigated on Moral uprightness in addressing Gambling and Cyber-crime among Undergraduate Students and experience teachers of University of Ilorin, Kwara State, Nigeria. However, this is a gap, part of which this study intends to fill.

PURPOSE OF THE STUDY

The main purpose of the study was to examine gambling and cyber-crime in relation to moral uprightness among undergraduate students and experience teachers in the University of Ilorin, Kwara state. Specifically, the study examined three purposes of the study: (a) the extent of preexperienced service teachers' and participation in gambling and cyber-crime in the University of Ilorin, Kwara state (b) the perceived causes of pre-service and experienced teachers' participation in gambling and cyber-crime in the University of Ilorin, Kwara state, (c) the differences in the perception of male and female preservice teachers on the causes of their participation in gambling and cyber-crime in the University of Ilorin, Kwara state and (d) the differences in the perception of male and female experienced teachers on the causes of their participation in gambling and cyber-crime in the University of Ilorin, Kwara state.

RESEARCH QUESTIONS

Three research questions were formulated to guide the conduct of this study: (a) To what extent do pre-service teachers participate in gambling and cyber-crime in the University of Ilorin, Kwara state? (b) what are the perceived causes of pre-service and experienced teachers' participation in gambling and cyber-crime in the University

of Ilorin, Kwara state? (c) Is there any significant difference in the perception of male and female pre-service teachers on the causes of their participation in gambling and cyber-crime in the University of Ilorin, Kwara state? and (d) Is there any significant difference in the perception of male and female experienced teachers on the causes of their participation in gambling and cyber-crime in the University of Ilorin, Kwara state?

RESEARCH HYPOTHESIS

Ho: There is no significant difference in the perception of male and female preservice teachers on the causes of their participation in gambling and cyber-crime in the University of Ilorin Kwara state.

H_{O2}: There is no significant difference in the perception of male and female experienced teachers on the causes of their participation in gambling and cyber-crime in the University of Ilorin Kwara state.

METHODOLOGY

There are nine (9) Departments in the Faculty of Education, University of Ilorin with 9,600 students where three (3) departments were selected using the simple random sampling technique. The three (3) selected departments are Arts Education, Social Sciences Education and Educational management according to the statistics collected from the faculty desk officer.

However, Raosoft sample size calculator was used to select a total of 355 students out of the total number of 4,500 students in the three (3) selected departments. The stratified sampling technique was used to select 118 respondents out of 1,500 students in the Arts Education Department, 142 participants out of 1,800 students in the department of Social Sciences Education

and 95 pre-service teachers out of 1,200 in the department of educational management making a total of 355 students. Furthermore, the population of each department was divided by the entire population and multiplied by the sample size in order to arrive at a proportionate size which permits every member of the population has equal right of being selected.

Table 1. the numbers of the students and how they were selected.

Stratified Sampling Technique
1,500÷4,500*355=118
1,800÷4,500*355=142
1,200÷4,500*355=95
Total 355

The instrument used to collect data for this study was a questionnaire that divided into two parts, A and B. Part A discussed the background of the respondents while section B contained items questionnaire with four-point Likert scale type where 4= strongly agree (SA). 3= Agree (A). 2= Disagree (D) and 1= strongly disagree

(SD). The validity of instrument was used after corrections made by the experts. For the reliability of the instrument, a test-retest reliability method was used and a coefficient value of 0.75 was obtained as reliability index. The data were analysed using percentage and t-test at Alpha level of 0.05

RESULTS

Research question 1: What is extent of pre-service and experienced teachers' participation in gambling and cyber-crime in Faculty of Education, University of Ilorin?

Table 2. Pre-Service Teachers' Participation in Gambling and Cyber-crime in University of Ilorin

S/N	ITEMS	SA	A	D	SD
1.	I always participate in gambling because of my	185	90	34	44
	interest in sport betting	(53.2%)	(23.9%)	(9.3%)	(11.7%)
2.	I rarely participate in cyber-crime because of	170	105	48	4
	my religion	(47.9%)	(29.3%)	(13.3%)	(1.1%)
3.	I do not participate in cyber-crime because I do	200	74	39	40
	not have any interest in it	(55.9%)	(21.3%)	(10.6%)	(10.6%)
4.	I secretly participate in cyber-crime and	235	38	20	60
	gambling	(66.5%)	(10.6%)	(5.3%)	(16.1%)

Table 2 shows the extent of pre-service teachers' participation in gambling and cyber-crime in Faculty of Education, University of Ilorin. As shown on the Table, 53.2% strongly agreed to the item 1 "I always participate in gambling because of my interest in sport betting", 23.9% agreed, 9.3% disagreed while 11.7% strongly disagreed. 47.9% strongly agreed to the item 2 "I rarely participate in cyber-crime because of my religion", 29.3% agreed,

13.3% disagreed while 1.1% strongly disagreed. 55.9% strongly agreed to the item 3 "I do not participate in cyber-crime because I do not have any interest in it", 21.3% agreed, 10.6% disagreed while 10.6% strongly disagreed. 66.5% strongly agreed to the item 4 "I secretly participate in cyber-crime and gambling", 10.6% agreed, 5.3% disagreed while 16.1% strongly disagreed.

Research question 2: What are the perceived causes of pre-service and experienced teachers' participation in gambling and cyber-crime?

Table 3. Perceived Causes of Pre-Service Teachers' Participation in Gambling and Cyber-crime

S/N	Items	SA	A	D	SD
1.	Peer influence	230	50	68	10

-		(63.8%)	(14.6%)	(16.1%)	(2.7%)
		(03.670)	(14.070)	(10.170)	(2.770)
2.	Lack of good home training	180	93	50	36
۷.	Lack of good nome training			(13.3%)	
		(53.2%)	(23.9%)	(13.5%)	(9.6%)
2	Idlanass and ichlassnass	60	220	58	20
3.	Idleness and joblessness				
		(16.1%)	(62.5%)	(13.3%)	(5.3%)
4	Look of and unlinious counciling	270	45	24	20
4.	Lack of good religious counseling	270	45	34	20
		(74.5%)	(13.3%)	(9.6%)	(5.3%)
~	N	102	100	50	20
5.	Negative societal influence	183	100	50	20
		(50.5%)	(29.3%)	(13.3%)	(5.3%)
		105	110	20	20
6.	Greediness and lust for wealth	185	118	30	20
		(53.3%)	(31.9%)	(8.1%)	(5.3%)
_	26 11 1 10	2.40	0.2	10	10
7.	Media influence	240	93	10	10
		(66.5%)	(26.6%)	(2.7%)	(2.7%)
8.	Poor guidance from religious leaders	175	118	40	20
		(50.5%)	(31.9%)	(10.6%)	(5.3%)
9.	Absence of self-discipline	200	133	5	15
		(55.9%)	(37.2%)	(1.3%)	(4.1%)
10.	Long strain of poverty	275	68	5	5
		(77.1%)	(18.6%)	(1.3%)	(1.3%)
11.	Intimidation among the youths	260	83	5	5
		(71.8%)	(23.9%)	(1.3%)	(1.3%)

Table 2 shows the causes of perceived causes of pre-service teachers' participation in gambling and cyber-crime. As shown on the Table, 63.8% strongly agreed to the item 1 "Peer influence", 14.6% agreed, 16.1% disagreed while 2.7% strongly disagreed. 53.2% strongly agreed to the item 2 "Lack of good home training", 23.9% agreed, 13.3% disagreed while 9.6% strongly disagreed. 16.1% strongly agreed to the item 3 "Idleness and joblessness", 62.5% agreed, 13.3% disagreed while 5.3% strongly disagreed. 74.5% strongly agreed to the item 4 "Lack of good religious counseling", 13.3% agreed, 9.6% disagreed while 5.3% strongly disagreed. 50.5% strongly agreed to the item 5 "Negative societal influence", 29.3.3% agreed, 13.3% disagreed while 5.3% strongly disagreed. 53.2% strongly agreed to the item 6 "Greediness and lust for wealth", 31.9% agreed, 8.1% disagreed while 5.3% strongly disagreed. 66.5% strongly agreed

to the item 7 "Media influence", 26.6% agreed, 2.7% disagreed while 2.7% strongly disagreed. 50.5% strongly agreed to the item 8 "Poor guidance from religious leaders", 31.9% agreed, 10.6% disagreed while 5.3% strongly disagreed. 55.9% strongly agreed to the item 9 "Long strain of poverty", 37.2% agreed, 1.3% disagreed while 4.1% strongly disagreed. 77.1% strongly agreed to the item 10 "Long strain of poverty", 18.6% agreed, 1.3% disagreed while 1.3% strongly disagreed. 71.8% strongly agreed to the item 11 "Long strain of poverty", 23.9% agreed, 1.3% disagreed while 1.3% strongly disagreed.

HYPOTHESIS TESTING

Ho1: There is no significant difference in the perception of male and female pre-service teachers on the cause of their participation in gambling and cyber-crime in Faulty o of Education

The Perception of Male and Female Pre-service Teachers on the Causes of their Participation in Gambling and Cyber-crime

Gender	No	Mean	S.D.	Df	t-cal	Sig	Decision
Male	170	14. 2410	3.214	352	3.612	.012	H _{O1}
Female	183	13.1312	3.216				Accepted

Sig. p > 0.05 (Accepted)

Table 1 show t-tests to analyse of difference between the Perception of Male and Female Pre-service Teachers on the Causes of their

Participation in Gambling and Cybercrime. The data obtained from the respondents shows that the calculated tValue is 3.612 with 352 degrees of freedom computed at 0.05 significance level. Since calculated level of significance (.012) is greater than critical level of significance, hypothesis 1 is accepted. This implies that there is no significant difference in the perception of male and female pre-service teachers on the cause of their participation in gambling and cyber-crime in Faulty o of Education.

Ho2: There is no significant difference in the perception of male and female Experienced teachers on the cause of their participation in gambling and cyber-crime in Faulty o of Education

The Perception of Male and Female Experienced Teachers on the Causes of their Participation in Gambling and Cyber-crime

Gender	No	Mean	S.D.	Df	t-cal	Sig	Decision
Male	170	15. 4520	4.421	352	4.721	.000	H _{O1}
Female	183	14.3511	3.712				Rejected

Sig. p> 0.05 (Rejected)

Table 2 show t-tests to analyse of Difference between The Perception of Male and Female Experienced Teachers on the Causes of their Participation in Gambling and Cyber-crime. The data obtained from the respondents shows that the calculated t-Value is 4.721 with 352 degrees of freedom computed at 0.05 significance level. Since calculated level of significance (.000) is lesser than critical level of significance, hypothesis 2 is rejected. This implies that there was a significant difference in the perception of male and female experienced teachers on the cause of their participation in gambling and cyber-crime in Faulty o of Education

DISCUSSIONS OF FINDINGS

The findings of this study revealed that the extent of pre-service and experienced teachers' participation in gambling and cyber-crime is high. It is shown that there was no significant difference in the perception of male and female pre-service and experienced teachers on the causes of their participation in gambling and cybercrime in Faculty of Education, University of Ilorin. This finding agrees with the finding of Abanikannda (2019) who emphasised that the incidence participation of undergraduate students in Nigerian University is high. The finding also supports the findings of Eboh (2015)

that the rates of gambling among undergraduate students in Nigeria is too high. This finding also agrees with the submission of Omodunbi, Odiase, Olaniyan and Esan (2016) who asserted that cybercrime is very prevalent among the University undergraduate students and there is need for them to be oriented and educated to stop this immoral act for the country to have a better future. This finding is also in line with Eboh (2015) who admitted that many Nigerian undergraduate students engage in gambling, this intricate issue of special concern, as this could mar their future.

The findings of this study revealed that the perceived causes of pre-service and experienced teachers' participation in gambling and cyber-crime were as a result off at peer influence, lack of home training, idleness and joblessness, lack of moral training, negative societal influence, greediness and lust for wealth, media influence, poor guidance from religious leaders, absence of self-discipline, long strain poverty and intimidation among the youths. This finding agrees with the findings of Sammut (2010) that the causes of participation of undergraduate students in gambling in Lagos state university were poverty, greed, poor moral training, oppression, lack of contentment, societal

influence, media influence, lack of selfdiscipline and peer influence. This finding agrees with the submission of Hassan, Lass and Makinde (2012), Omodunbi, Odiase, Olaniyan and Esan (2016) who identified that the causes of cyber-crime in Nigeria include, unemployment, lack of strong personal security on computers and quest for wealth. In addition, Oyebisi., Alao and Popoola (2012), Temitope, Oyekola and Mary (2019). also confirmed and supported this finding by pointing out that the causes of gambling among Undergraduate students in Nigeria include monetary gain, greed, economic hardship and poverty, pursuit of enjoyment, passion for sports, poor home and moral training and peer group influence. It is asserted that gambling is associated with betting money or some forms of poverty on the outcome of a game or event that is ultimately based on chance (Sammut, 2010).

In addition, the findings of this study revealed that there was no significant difference in the perception of male and female pre-service teachers on the causes of their participation in gambling and cybercrime in Faculty of Education, University of Ilorin. The finding agrees with the finding of Igba, Igba Nwambam, Nnamani, Egbe and Ogodo (2018); Abanikannda (2019) who showed that there was no

significant difference in the opinions of male and female students on the causes of their participation in gambling and cybercrime in Nigerian University. It is further agreed that both male and female students display various abilities in playing tricks using the computer system and network as means of fraud due to lack of home training and adequate security on the Internet. The finding of this study also in line with Sammut (2010) who pointed out that the rates of male and female participate in online and gambling are enormously increasing every day.

The findings of this study also revealed that there was a significant difference in the perception of male and female experienced teachers on the causes of their participation in gambling and cyber-crime in Faculty of Education, University of Ilorin. The finding of this study is also consistent with the submission of Abbasi, Aamir, and Mahmood (2021) who pointed out that male and female experienced teachers perceived the same causes that lead them in participating in gambling and cyber-crime. They further stated that the advent of the computer and internet has brought the need for strenuous cyber-crime regulation to be made throughout our societies. They further stressed that every school and home should endeavour to inculcate moral uprightness in

order to mitigate the negative effect of the digital age on the students of which gambling and cybercrime are not farfetched. Not only that, the finding of this study is also in line with Delfabbro and King (2021) who declared that the act of and cyber-crime is gambling prominent among young adults and men that lead them to exhibit immoral attitude in the society. They further claimed that the government and authorities should place necessary regulations regarding these acts in order to mitigate moral decadence in the society.

CONCLUSION

Based on the findings of the study, it was concluded that the extent of pre-service teachers' participation in gambling and cyber-crime was high and the rate of experienced teachers in gambling and cyber-crime was very low. It is further revealed that the perceived causes of preservice teachers' participation in gambling and cyber-crime in Faculty of Education, University of Ilorin were peer influence, lack of good home training, idleness and joblessness, negative societal influence, greediness and lust for wealth, media influence, poor guidance from religious leaders, absence of self-discipline, long strain poverty and intimidation among the youths. This study also showed that both

male and female pre-service teachers participate in gambling and use cyber-crime as avenue to getting money.

RECOMMENDATIONS

Based on the finding of the study, it was recommended that:

- Parents should continually intensify efforts in the provision of moral training for their children and also put adequate surveillance on them, so as to properly guide them from being lured into gambling and cyber-crime by their peers.
- pre-service teachers should always control their lust for wealth, maintain self-discipline and have a good faith which would not make them consider gambling and cyber-crime as an option for getting quick money.
- 3. Nigerian government should assiduously work to improve the economy of the country, so as to provide ample job opportunities for the youths, in order to prevent them from gambling and cybercrime.
- 4. Infant industries should be readily made available by the government so that students who graduated from the university can easily get engaged as soon as they leave school.

 Awareness campaign, workshops and seminars should be organized for students in school and even after school.

REFERENCES

- Abanikannda, M. O. (2019). Awareness and Impact of Cyber-crime Among Selected University Undergraduates in Nigeria. SMCC Higher Education Research Journal (Business Administration Journal), 1(1), 1-1.
- Abbasi, M. U. R., Aamir, R., & Mahmood, N. (2021). Contemporary Challenges of Digital World and Cyber Crime and Management Solutions in the light of Cyber Crime Bill 2016 of Pakistan and Islamic Management Perspective. *Indian Journal of Economics and Business*, 20(3).
- Adeniran, A. I. (2011). Café culture and heresy of yahooboyism in Nigeria. Cyber criminology: Exploring Internet crimes and criminal behavior, 3-12.

 $\frac{https://citeseerx.ist.psu.edu/viewdoc/downlo}{ad?doi=10.1.1.463.9196\&rep=rep1\&type=p} \\ df$

- Afuye, A. (2015). Moral decadence in tertiary institution. Journal of Educational Studies, 6(13), 234-245.
- Alimi, A. E., Aderoju, M. A., Falade, A. A. F., & Atanda, A. (2019). An Appraisal of Online Gambling on Undergraduate Students' academic Performance in University of Ilorin, Ilorin, Nigeria. *International Journal of Innovative Technology Integration in Education*, 3(2), 45-54.
- Corney, R., & Davis, J. (2010). The attractions and risks of internet gambling for women: A

- qualitative study. Journal of Gambling Issues, 24, 121-138.
- Delfabbro, P. H., & King, D. L. (2021). The behaviour-attitude divide: understanding public attitudes towards gambling. *International Gambling Studies*, 21(1), 153-167.
- Eboh, V. C. (2015) Prevalence and determinants of gambling behaviour among undergraduate students (A case study of Federal University of oye Ekiti. A Research Report Submitted to the Department of Sociology, Faculty of Science and Humanities, Federal University of Oye-Ekiti, Ekiti State, Nigeria.
- Hassan, A. B. Lass F. D., & Makinde, J. (2012) Cyber-crime in Nigeria: Causes, effects and the way out. ARPN Journal of Science and Technology, 2(7), 626-631.
- Igba, I. D., Igba, E. C., Nwambam, A. S., Nnamani, S. C., Egbe, E. U., & Ogodo, J. V. (2018) Cyber-crime among university undergraduates: implications on their academic achievement. *International Journal of Applied Engineering Research*, 13(2), 1144-1154
- Kamini, D. (2011). Cyber-crime in the society: problems and preventions. Journal of Alternative Perspectives in the Social Sciences (2011) 3 (1) 240-259.
- Koross, R. (2016). University students gambling:

 Examining the effects of betting on Kenyan
 University students' behavior. International
 Journal of Liberal Arts and Social
 Science, 4(8), 57-66.
- Olayinka A. & Fageyinbo T. K. (2015) Miscellanea Anthropologica et sociological 2015, 16(4): 4663
- Omodunbi, B. A., Odiase, P. O., Olaniyan, O. M., &. Esan, A. O. (2016). Cyber-crimes in

- Nigeria: Analysis, detection and prevention. FUOYE Journal of Engineering and Technology, 1(1), 37-42.
- Okanlawon, A. E., Abanikannda, M. O., & Yusuf, F. A. (2015). University students' knowledge and attitude towards internet safety: a preliminary study. Journal of Emerging Trends in Educational Research and Policy Studies, 6(3), 279-286.
- Oyebisi., E. O., Alao, K. A., Popoola, B. I. (2012). Gambling behaviour of university students in South-western Nigeria. IFE Psychologia, 20(1), 34-42.
- Sammut, M. (2011). The Prevalence of Gambling among University Students: With a Focus on Internet Gambling. Online Retrieved

https://www.um.edu.mt/library/oar/handle/123456789/4214

- Sesan, G., Soremi, B., & Bankole, O. (2013).

 Economic cost of cyber-crime in

 Nigeria. Cyber Stewards Network Project,

 Munk School of global affairs, University of

 Toronto. Retrieved online

 https://www.opennetafrica.org/?wpfb_dl=7
- Singh, O., Gupta, P., & Kumarf, R. (2016). A Review of Indian Approach towards Cybersecurity. *International Journal of Current Engineering and Technology*, 6(2), 644-648.
- Temitope, B. E., Oyekola, A. Mary, B. A. (2019).

 Personality traits and financial strain as determinants of gambling behaviour among youth in Nigeria: a case study of youths in Oyo State and Ekiti State. *American International Journal of Social Science Research*, 4(1), 1-8.