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1	Student Attitude Towards on Sexual Harassment: The Case of
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7 Abstract

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An attempt has been done on attitude towards sexual harassment which is critical issue 8 nowadays in higher institutions. The result of the study could suggest for putting proper 9 polices in place which considered as vital in preventing sexual harassment as well as creating 10 awareness about sexual harassment issue specially in higher institutions as well as other 11 sectors in general. For study purpose we focus to investigate attitude towards on sexual 12 harassment of students in Wolaita Sodo University students taking a sample of 377 students 13 from all batch admitted in Wolaita Sodo University. Self-administered questionnaire was 14 developed and piloted for use in this study. The cross tabulation with Chi-square test and 15 binary logistic regression were employed to analyze the data. The result of cross tabulation 16 with Chi-square test show that sex and level of schooling have significantly associated with 17 attitude towards on sexual harassment at 5 18

20 Index terms— attitude, sexual harassment, wolaita sodo university, year level of schooling

²¹ 1 Introduction

he issue of sexual harassment has been addressed in the realm of violence against women. Violence against women is a universal, historical and common phenomenon. Studies conducted across the globe have revealed that violence against women is the most common and widely spread problem faced by women and girl in all culture ??Seblework, 2004). Thus it transcends income, class, race and ethnicity. Such violence relegates millions of women and girls to the margin of society where their rights and safety are denied.

According to the 2013 UN global review of available data, 35 per cent of women worldwide have experienced either physical and/ or sexual intimate partner violence or non-partner violence (UN, 2013). The same study has revealed that some national violence studies shows that 70 per cent women have experienced violence in their life time. In similar fashion the WHO recent studies has confirmed that violence against women, affects more than one third of all women globally (WHO, 2013). The absence of a minimum age for sexual consent and marriage exposes children to partner violence in some countries. Globally, at least one in three women and girls have been beaten or sexually abused in her lifetime (International labor organization ILO. ??2006).

Violence against women expressed in multifarious sort; from psychological intimidation and coercion to severe 34 35 physical violence. According to the UN General Assembly Declaration (1993), on the Elimination of violence 36 Against Women defined violence against women as "any act of gender-based violence that results in, or is likely 37 to result in, physical, sexual or psychological harm or suffering to women, including threats of such acts, coercion or arbitrary deprivation of liberty, whether occurring in public or private life." Furthermore, according to UNFPA 38 (2006) it includes: physical, sexual and psychological violence occurring in the family, including battering, sexual 39 abuse of female children, dowry-related violence, marital rape, female genital mutilation/cutting and other 40 traditional practices harmful to women, non-spousal violence, and violence related to exploitation. Physical, 41 sexual and psychological violence occurring within the general community: including rape, sexual abuse, sexual 42

43 harassment and intimidation at work, in educational institutions and elsewhere, trafficking in Women, and forced

prostitution. Physical, sexual and psychological violence perpetrated or condoned by the State wherever it occurs.
 Despite a number of international legal interventions, violence against women remained to be a challenge for the

45 Despite a number of international lega46 realization of women's human rights.

Ethiopia is signatory to the CEDAW convention of 1979 and it has subsequently institutionalized the rights of 47 women in the national constitution as a means of addressing gender violence. (Art 35 of the FDRE constitution). 48 It has also adopted its national policy in women in 1995 with the aim of bringing gender equality in all aspects 49 of life. However violence against women remains one of the most pervasive forms of human rights violations 50 throughout the country in general and in higher education in particular. According to WHO Multicountry study 51 on women's health and domestic violence against women in 10 mainly developing countries, found that 71% of 52 women in Ethiopia reported physical and/or sexual violence by an intimate partner in their lifetime ??WHO, 53 2005).54

Sexual harassment is the most common form of sexual victimization. In spite of the importance of this topic in the social context we live in, sexual harassment occurring in the higher educations of Ethiopia remained unexplored topic. However one of the strongest challenges of studying sexual harassment is the fact that the term "sexual harassment" is open to several definitions (Hill and Silva 2005). Kastl and Klenier (as cited in Kayuni, 2009) argue, "The real challenge is how to apply this definitions in the real world because much of the definition contain description of the behaviors". Nevertheless researchers and feminist theorists believe it is more important to broaden the definition of sexual harassment (as cited in .

62 For the purpose of this study, we have adopted the broadest definition used by Fitzgerald et al (as cited in ??een 2008). Using the Sexual Experience Questioner, they indentified gender harassment, unwanted sexual attention 63 and sexual coercion as the major form of sexual harassment . Gender harassment is characterized by both 64 verbal and non-verbal behaviors that are derogatory, humiliating or aggressive and targets the victim because 65 of her female gender. Unwanted sexual attention is considered to include a broad range of sexual behaviors 66 that unwelcome (for example, repeatedly asking for dates or sexual relationship). Sexual coercion is typically 67 describes as behavior that pressures, threaten or suggests bribes for sexual favors in order to gain some sort of 68 benefit ??Fitzgerald, 1995). 69

Currently conducted research revealed that sexual harassment is one of the most prevalent types of violence in 70 higher education institutions of Ethiopia ??Seblework, 2004; ??ibebe, 2009). The same study indicated female 71 students are overwhelmingly the target. In a cross sectional survey conducted in Addis Ababa University among 72 73 612 female students, the prevalence of sexual harassment in lifetime and 12 month period was reported in 58% and 74 41.8% of students respectively (Seblework, 2004 Assessment of sexual coercion among Addis Ababa university female students : Addis Ababa). And in randomly sampled survey conducted on female students of Jimma 75 University from eight faculties of the university; the results indicate that 50% of the subjects have experienced 76 one form of act/behavior that is considered sexual harassment. (Tibebe, 2009, sexual harassment: the case of 77 Jimma University. Addis Ababa: institute of educational research). 78

79 In one of study conducted on prevalence of sexual violence among female students of Wolaita Sodo University,

it has been noted that female students experience both physical and verbal sexual harassment (Abebayehu T,
2011). Thus, the issue of sexual harassment is of serious concern since it is estimated that over 50% of all female
students have experienced some forms of sexual harassment. Hence this study emphasizes sexual harassment of

83 students.

Wolaita Sodo University has adopted its antisexual harassment policy in 2012; the policy suffers from ambiguity 84 and lack of clarity. It is also noticed that the policy appeared to be less efficient so as to deal with sexual 85 harassment problem. This can be traced from the practice where there is misunderstanding of the notion-86 sexual harassment, which often noticed from a number of informal complains from WSU students about sexual 87 harassment in one hand, and denial of the allegation by the instructors on the other. Thus, this issue of sexual 88 harassment has remained to be a serious concern in WSU. However, to the knowledge and access of the researcher 89 no such study had been undertaken in Wolaita Sodo University. Therefore, it becomes important to investigate 90 attitude towards on sexual harassment of Wolaita Sodo University students at large. 91

attitude towards on sexual narassment of wolaita Sodo University stude

92 **2** II.

⁹³ 3 Methodology a) Description of study area

The study was carried out in Wolaita Sodo University in the academic year of 2012/2013. Wolaita Sodo University is one of the higher institutes of education in Ethiopia. It was established on October 2007(1999 E.C) by the government of Ethiopia. It is found in temperate region of South Nationalities and Peoples (SNNP) regional state in Wolaita zone capital town of Sodo. Sodo town is located (54 0 N latitude and 380 0 S longitude) and 396km south of Addis Ababa and 130km from regional town Hawassa. Now the University is operating more than 40 departments.

¹⁰⁰ 4 b) Study Design

101 The research design was qualitative as well as quantitative research design can be employed.

¹⁰² 5 c) Source of population

All Wolaita Sodo University students admitted in the academic year of 2012/13. The Study Subjects were 377 students those who are randomly selected from the source population were the study subjects of this study.

¹⁰⁵ 6 d) Sample Size Determination

The sample size can be determined by employing Solven method with margin of error 5%. It is given by:?? = ?? 107 1 + ???? 2 Volume XVI Issue VI Version I (H) ?? = ?? 1 + ???? 2 = 6,553

108 1+6,553(0.05) 2 = 377 Sampling Procedure was a simple random sampling technique was employed to select 109 the departments which is 27 departments were randomly selected by using lottery method. In order to select the 110 students from the selected departments, stratification on the base of academic years was done and appropriate 111 probability sampling technique were used in all academic year of the department selected on basis of proportional 112 to size as: ?? proportional to size allocation where: ?? ? is population size in stratum h ?? ? is sample 113 size in stratum h The structured questionnaire was prepared for quantitative method, while semi-structured 114 questionnaire was designed for the qualitative method.

¹¹⁵ 7 g) Data Entry and Analysis

Data entry and cleaning were carried out using statistical soft ware package SPSS version 22.0 for the analysis. Descriptive statistics analysis was used to show the frequency distribution and its results were presented by tables and graphs. Test of association were also performed to look at the association between the independent variables and dependent variable. In order to identify the effect of explanatory variables on the response variable binary logistic regression model (odd ratio) was used.

121 III.

122 8 Result and Discussions

The median age of students was 21 years, ranging from age 18 to 21 years. Age group of 18-21 years was 123 more than half percent 196(51.98%) of study subjects, followed by greater than 21 years account 168(48.02%). 124 Regarding their sex, 154(40.84%) of them were males and only 221(49.16%) of them were females during the 125 study period. Regarding year of schooling 77(20.42%) was 1 st year student, 150(39.78%) was 2 nd year student, 126 127 115(30.5%) was 3 rd year and 35(9.28%) was 4 th year and above, respectively. From the above table based on 128 the chi-square result (?? 2) the variables sex and year of schooling were statistically significantly associated with attitude towards on sexual harassment by comparing p-value at 5% level of significance since all above mentioned 129 explanatory variables p-value less than 0.05. student academic performance Binary Logistic Regression Model is 130 used. Moreover, the joint impact of all explanatory variables on the response variables will also determined by 131 using the concept of Nagelkerke R 2 which is explained in the model summary. The most common assessment of 132 overall model fit in logistic regression is the likelihood ratio test, which is simply the chi-square difference between 133 the null model (i.e., with the constant only) and the model containing the predictors. Under Model Summary 134 we see that the -2 Log Likelihood statistics is 494.061. This 135

In this section it is discussed as the model summary, in order to identify factors associated with statistic 136 measures how poorly the model predicts the attitude towards on sexual harassment, the smaller the statistic 137 the better the model. The value of Cox & Snell R 2 and Nagelkerke R 2 are good enough. Cox and Snell or 138 Nagelkerke R 2 is an analogous statistic in logistic regression to the coefficient of determination R 2 in linear 139 regression, but not close analogy. The model summary provides some approximation of R 2 statistic in logistic 140 regression. Cox and Snell's R 2 attempts to imitate multiple R 2 based on likelihood. The result of Cox and Snell 141 R 2 indicates that 22.0% of the variation in the dependent variable is explained by the explanatory variables. 142 Nagelkerke R2 in model summary table above is 0.29, which indicates that 29.0% of the variability in attitude 143 towards on sexual harassment was explained the explanatory variables (Table 3). As it is observed from the table 144 above since Pvalue is 0.066 is greater than the level of significance at 5%. We can conclude that the data fits the 145 model well. 146 147 Since the p-value is 0.066 which is insignificant therefore our fitted logistic regression model is good fit (From 148 the above table it is observed that the estimated odds ratio 1.189 indicates those students age group 18-21 years

are 1.189 times more likely have positive attitude towards on sexual harassment as compared to those student with their counterparts controlling for other variables in the model. On the same fashion, the estimated odds ratio 3.762 indicates that student year level of schooling in first year are 3.762 more likely to have positive attitude towards on sexual harassment as compared to those counterparts controlling for other variables in the model. Similarly, the estimated odds ratio 1.336 indicates that student who sex group is female are 1.336 times more likely to have positive attitude towards on sexual harassment better as compared male students controlling for

155 other variables in the model.

IV. 9 156

Conclusions 10 157

? From the chi-square analysis the result of the study concluded that sex and year level of schooling were 158 significantly statistically associated with attitude towards on sexual harassment. ? From the logistic regression 159 analysis it was also concluded that the odds of sex, age and year level of schooling are significant predictor 160 variables seems to indicate positive attitude towards on sexual harassment as compared to their counterparts in 161 Wolaita Sodo University setting. 162 V.

163

11 Recommendations 164

? A lot should be done towards developing the awareness of students' attitude about sexual harassment in 165 counseling as well as guiding at university level. ? It can be also recommended that the university should set 166 programs to strength mutual respect on students regarding attitude on sexual harassment. ? Further study with 167 additional predictor variables have to be made so as to address the issues raised in this study.

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Note: © 2016 Global Journals Inc. (US) Student Attitude Towards on Sexual Harassment: The Case of Wolaita Sodo University, Ethiopia e) Variables Identification Dependent variable: Student attitude towards sexual harassment which has two binary outcomes as positive attitude towards sexual harassment coded as 1 and negative attitude towards sexual harassment coded as 0 for the analysis purpose. Explanatory Variables: demographic variables: age, sex, year level of schooling, etc Exclusion criteria: week-end students, post graduate students, summer students, administration staff and Instructors are excluded from this study.]

Figure 1: Table 1 :

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2				
	Variables	Attitude towards sexual harassment		
	Variables	-ve Negative Positive	Total	?? p-
Sex: Female	Male	$91(59.09\%) \\ 63(40.91\%) \\ 113(51.13\%)$	$\frac{154(40.84\%)}{221(58.6\%)}$?? value 2.34 0.013*
Age:	18- 21	$\frac{108(01.10\%)}{108(48.9\%)}$ $104(53.7\%)$	196(51.98%)	0.1920.666
years Greater than 21 years		92(46.34%) 93(55.35%) 72(44.65%)	168(48.02%)	
Year of Schooling: 1 st year 2 nd year 3 rd year 4 th year & above		72(44.65%) 40(51.94%) 37(48.06%) 80(53.33%) 70(46.67%) 64(55.65%)	$77(20.42\%) \\ 150(39.78\%) \\ 115(30.5\%) \\ 35(9.28\%) $	5.3530.025*
		64(55.65%) (44.35%) 22(62.86%) 13(37.14%)	51 *indicate significant a	t 5% level of signi
		Figure 2: Table 2 :		
3				
	Log likelihood 04.061 a	Cox & Snell R Square .22	Nagelkerke R Square .29	
		Figure 3: Table 3 :		
4 Step Chi-		Iosmer and Lemeshow Test	df Sig.	
1		3.732	7 .066	
		Figure 4: Table 4 :		
4				
).				

Figure 5: Table 4

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Volume XVI Issue VI Version I (H)

Figure 6: Table 5 :

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