

**KNOWLEDGE AND ATTITUDE ON STDs AND HIV/AIDS  
AMONG HIGHER SECONDARY SCHOOL'S  
ADOLESCENT STUDENTS**

**A THESIS  
SUBMITTED TO  
THE CENTRAL DEPARTMENT OF POPULATION STUDIES (CDPS),  
FACULTY OF HUMANITIES AND SOCIAL SCIENCES,  
TRIBHUVAN UNIVERSITY (TU)  
IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE  
DEGREE OF MASTER OF ARTS IN POPULATION STUDIES**

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**MAY, 2011**

# **RCCOMMENDATION**

This is certify that the thesis

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Entitled

**Knowledge and Attitude on STDs and HIV/AIDS among  
Higher Secondary School's Adolescent Students**

**is Recommended for External Examination.**

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**Date: May, 2011**

# **VIVA-VOCE SHEET**

We have conducted viva- voce examination of the thesis

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and find that thesis to be an independent work of the student written according to the prescribed format. We accept the thesis as the partial fulfillment of the requirements for Master of Arts in Population Studies.

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## **DECLARATION**

Except where otherwise acknowledged in the text, the analysis in this thesis represents my own original research.

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## **ACKNOWLEDGEMENTS**

The thesis is submitted to the Central Department of Population Studies (CDPS), Faculty of Humanities and Social Sciences, Tribhuvan University for the partial fulfillment of master's Degree of Arts in population studies. This work is not having come to this form without kind support and strong encouragement of honorable teachers, seniors and friends. This is a result of help and support from many quarters. I want to express the feeling of gratitude that goes beyond the expressive power of words to all of them, who supported explicitly and implicitly.

I am highly indebted to Ms. Kamala Devi Lamichhane, my thesis supervisor for her invaluable guidance, suggestion and every kinds of support that she provided me.

I would like to express my sincere gratitude to Dr. Prem Singh Bisht, Prof. and Head of Central Department of Population Studies. I wish to express thanks to my teachers, librarians and other persons who have helped me directly or indirectly during the process of research. I also express thanks to Mahakavi Devkota Higher Secondary School & Lumbini Higher Secondary School's principal and staff for giving me their time and co-operation at the time of data collection in this research work.

I would like to thank to my friend Sabitri Karna for selecting thesis topic and encouraging me to undertaken this dissertation. I am very thankful to Mr. Santosh Pathak for his help in collecting data.

Finally, My parents and other member of my family deserve a deep sense of gratitude who brought me up to the master's degree with consistent inspirations and keep[ help. I would also like to express the heartiest debt to my husband for strong encouragement and providing me valuable time to complete my thesis. Special thanks go to my parents, Brother Ashok Giri and all my family members for providing me moral support and encouragement to complete my thesis.

**Manu Giri**  
**May, 2011**

## **ABSTRACT**

The study of knowledge, attitude on STDs, and HIV/AIDS among Adolescent of Higher Secondary School level's students in selected school of Nawalparasi district, is mainly based on primary data collected from two higher secondary schools of Sunwal VDC in 2010. The main objective of the study is to examine the knowledge and attitudes on STDs and HIV/AIDS among higher secondary school's adolescent students particularly about modes of transmission, method of prevention of STDs and HIV/AIDS.

The sample size is 130 students of the selected higher secondary school and selected by systematic Random Sampling Method. Out of the total sample size of 130 students, 52 are boys and 78 are girls. They are from both grades eleven and twelve. The higher proportion of the respondents is in 17 years of age, which is accounted for 40.8 percent. Most of the respondents were Hindu (81.5%) by Religion. The majority of the respondents (29.2%) one Brahmin, Magar and Chhetri constitute second and third rank respectively 40% respondents' father has educational level of SLC and above. Whereas, the 20% mother have SLC and above majority of the respondents 91.5 percent are unmarried. It was also observed that many of the respondents were known about syphilis, Gonorrhoea and total Respondents know about the HIV/AIDS. Among the 97.6 percent respondents reported that the main way of transmission of STDs is sexual contact with infected persons. Radio followed by television remained the source of STIs and HIV/AIDS. All of the respondents know the full form of HIV/AIDS.

Majority of the Respondents (92.9 percent) said that reproductive parts affected by STDs. Most of them respondents answered sexual contact as a major mode of transmission of HIV/AIDS. Many has knowledge on the avoid sex with multiple partner is the major way to prevents transmission of HIV/AIDS. Most of the respondents (80.8 percent) reported that the drug addicts are vulnerable to HIV/AIDS in the society. Majority of the Respondents have accepted AIDS infected persons all of them die which is accounted for 44.6 percent.

It is concluded that the knowledge and attitudes on STDs and HIV/AIDS of higher secondary are almost universal. Respondents from grade 11& 12 are more knowledgeable on transmission of STDs and HIV/AIDS, Syndrome of STDs and HIV/AIDS and preventive method of STDs and HIV/ AIDS.

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## ABBREVIATIONS

AIDS	=	Acquired Immune Deficiency Syndrome
CBS	=	Central Bureau of Statistics
CDPS	=	Central Department of Population Studies
FSW	=	Female Sex Worker
HIV	=	Human Immune Deficiency Virus
ICPD	=	International Conference on Population and Development
IDU	=	Injecting Drug Users
IEC	=	Information Education Communication
INGO	=	International Non-Governmental Organization
MOH	=	Ministry of Health
MOPE	=	Ministry of Population and Environment
NCASC	=	National Centre for AIDS and STDs control
NDHS	=	Nepal Demographic and Health Survey
NGO	=	Non-Governmental Organization
PRB	=	Population Reference Bureau
RTIS	=	Reproductive Tract Infections
SPSS	=	Statistical Package for Social Sciences
STD	=	Sexually Transmitted Diseases
STI	=	Sexually Transmitted Infection
UN	=	United Nations
UNAIDS	=	United Nations Programme on HIV/AIDS
UNFPA	=	United Nations Population Fund
UNICEF	=	National Centre for AIDS and STDs control
VDC	=	Village Development Committee
WHO	=	World Health Organization