POSITION OF PRIVATE TUTORING IN MATHEMATICS LEARNING

Α

THESIS

BY

ANGCHHIRING LAMA

FOR THE PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF MASTERS IN MAATHEMATICS EDUCATION

SUBMITTED TO

DEPARTMENT OF MATHEMATICS EDUCATION

CENTRAL DEPARTMENT OF EDUCATION

UNIVERSITY CAMPUS

TRIBHUVAN UNIVERSITY

KIRTIPUR, NEPAL

2017

RECOMMENDATION FOR ACCEPTANCE

This is to certify that Mr. Angchhiring Lama has completed his M.Ed. thesis
entitled "Position of Private Tutoring in Mathematics Learning" under my
supervision during the period prescribed by the rules and regulations of
Tribhuvan University, Kirtipur, Kathmandu, Nepal. I recommend and forward his
thesis to the Department of Mathematics Education to evaluate in final viva-voce.
Assoc. Prof. Dr. Bed Prashad Acharya
(Supervisor)

Date:

LETTER OF APPROVAL

This thesis entitled "Position of Private Tutoring in Mathematics Learning" submitted by Mr. Angchhiring Lama in partial fulfillment of the requirement for the Master's Degree in Education has been approved.

	Viva Voce Committee	Signature
	Assoc. Prof. Laxmi Narayan Yadav	
	(Chairman)	
	(External)	
Asso	c. Prof. Dr. Bed Raj Acharya	

LETTER OF CERTIFICATE

This is to certify that Mr. Angchhiring Lama, student of academic year

2070/071 with Campus Roll No: 239, Thesis number, Exam Roll

No: 280366 and T.U. registration number 9-2-278-1244-2009 has

completed this thesis under my supervision and guidance during the

period prescribed by the rules and regulations of Tribhuvan University,

Nepal. The thesis entitled on "Position of Private Tutoring in

Mathematics Learning" has been prepared based on the result of his

investigation conducted during the prescribed period under the

Department of Mathematics Education, Central Department of

Education, University Campus, Tribhuvan University, Kirtipur,

Kathmandu, Nepal. I recommend and forward this thesis for the

evaluation to award the degree of Masters of Education.

.....

(Assoc. Prof. Laxmi Narayan Yadav)

Head

Date:

© 2017

Angchhiring Lama

This document is copyright material. Under law, no parts of this document may be reproduced without the expressed

permission of the researcher.

Defense Date: 21/02/2017

All right reserved

DECLARATION

This dissertation contains no material, which has been accepted for the award of other degree in any institutions. To the best of knowledge and belief this dissertation contains no material previously published by any authors except due acknowledgement has been made.

DEDICATION TO

I dedicate this to my father, Mr. Khaitup Lama and mother, Mrs. Prem Maya

Lama. They have always been a source of inspiration in my life and have a great

impact of their each and every words in wave of my life. They will always be my

heroes.

ACKNOWLEDGEMENT

First of all, I would like to thank Department of Mathematics Education, Central Department of Education, Kirtipur. No better metaphor can describe my deepest respect and salutations for providing me every support and opportunity to carry out this research work. It is my distinct pleasure to acknowledge the Department of Mathematics education.

I am highly indebted to my thesis guide Associate Professor Dr. Bed Raj Acharya, who equipped me with all sort of basic concepts and technique essential to carry out this study. I want to extend my sincere gratitude for his patience, kindness, proper guidance, supervision and invaluable suggestions that gave me a kind of inspiration to accomplish my thesis with confidence in all stages of the study.

Similarly, my sincere gratitude goes to Associate Professor Mr. Laxmi Narayan Yadav, Head of Mathematics Education Department, Prof. Dr. Hari Prasad Upadhyay, Chairman of Mathematics and Computer Science Education Subject Committee and other Lecturers of Department of Mathematics Education, Central Department of Education, Kirtipur, Kathmandu for their invaluable comments and suggestions that led me to accomplish this thesis.

At the same time, I wish to express my sincere appreciation to the students who cooperated in this study. I must extend my hearty thanks to Mr. Nilam Nepali and other friends who gave me constant inspiration and suggestions to bring this thesis in this complete structure and special thanks goes to Lokendra karki for his help in computer setting.

Last but not least, I wish to acknowledge my wife Asha Maya Lama, father Khaitup Lama and mother Prem Maya Lama, who even under at difficult circumstances inspired and gave a great time in making me what I am now.

Angchhiring Lama

ABSTRACT

This study entitled "Position of private tutoring in mathematics learning" is aimed to explore the analyze the effect of private tutoring in mathematics and non- mathematics students of TU, to analyze the degree of effect of private tutoring in annual and semester system of TU and to explore the major factors of existing and expanding nature of private tutoring. In this concern to achieve the possible extent of objectives, quantitative technique is applied for study. the population of study was made the whole students of mathematics education department, Nepali education department and English education department which was around 410 in number from where 40 students from Mathematics education, 40 students from Nepali education and 40 students from English education department altogether 120 students were selected as sample of study in random method for data collection.

In this study, no significance difference in the mean achievement of students involved in private tutoring and not involved in private tutoring students. As the TU has launched semester system in recent academic domain, This research focused on identifying the effect of private tutoring in semester and annual system where involvement of students in private tutoring was found in disappearing state which means effect of private tutoring in semester is rare in comparison to annual academic system. Traditional teaching learning methodology, lack of real life teaching learning practice in class room, presence of large number of students, poor result in examinations are found as the major reasoning factor for private tutoring. survey is brought in effect using questionnaire as the major tool for data collection and obtained data is analyzed using t-test and some findings in descriptive mode. Private tutoring is a global phenomenon that occurs in all nations with national levels of participation ranging between small to huge size.

Private tutoring is blooming in a rapid motion. In some areas, learning centers alone have experienced more than a general expectation, expanding to every

continent on earth. In some countries, the costs of shadow education are comparable to or exceed the average national educational expenditure. Families everywhere demand more education for their children and an industry has formed to provide this service.

TABLE OF CONTENT

	Page No.
Letter of Certificate	i
Letter of Approval	ii
Recommendation for Acceptance	iii
Acknowledgement	iv
Copyright	ν
Abstract	vi
Dedication to	vii
Declaration	viii
Table of Content	ix
Chapters	
I INTRODUCTION	1-7
Background of the Study	1
Statement of the Problem	4
Objectives of the Study	5
Significance of the Study	5
Hypotheses	6

	Delimitations of the Study		6
	Definition of key Terms		7
II	REVIEW OF RELATED LITERATURES	8-17	
	Chapter Overview	8	
	Empirical Review	8	
	Theoretical Construction	15	
	Conceptual Framework	17	
Ш	RESEARCH METHODS AND PROCEDURES		18-22
	Design of the Study	18	
	Population of the Study	19	
	Sample of the Study	20	
	Tools for data Collection	20	
	Validity and Reliability of Tools	21	
	Data Collection	21	
	Data Analysis Procedure	22	
IV	ANALYSIS AND INTERPRETATION OF DATA	23-31	
	Chapter Overview	23	
	Results of questionnaire (Part-I)	23	

Results of question	nnaire (Part-II)	25	
	Qualitative interpretation of result		30
v	SUMMARY, FINDINGS, CONCLUSION RECOMMEN	DATIONS	32-37
	Summary of the Study		32
	Finding of the Study		34
	Conclusion of the Study		35
	Recommendations for Further Study		36
	REFERENCES		

APPENDICES