

**STUDENTS' PERCEPTION TOWARDS SEMESTER SYSTEM IN
MATHEMATICS EDUCATION**

**A
THESIS**

**BY
RANJANA CHEMJONG**

**FOR THE PARTIAL FULFILLMETN OF THE REQUIREMENT FOR THE
DEGREE OF MASTER OF EDUCATION**

SUBMITTED

To

DEPARTMENT OF MATHEMATICS EDUCATION

CENTRAL DEPARTMENT OF EDUCATION

UNIVERSITY CAMPUS, KIRTIPUR

TRIBHUVAN UNIVERSITY

KATHMANDU

FEBRUARY, 2018

LETTER OF CERTIFICATE

This is to certify that Ms. RanjanaChemjong, student of academic year 2070/071 with Campus Roll No. 577, Thesis number 1265, and T.U. Registration Number 9-1-1-670-2007 has completed her thesis under my supervision for the period prescribed by the rules and regulation of Tribhuvan University, Nepal. The thesis entitled "**Students' Perception towards Semester System in Mathematics Education**" has prepared based on the results of her investigation. I, hereby recommend and forward that her thesis be submitted for the evaluation is the partial requirements to award the degree of Master of Education.

Date

(Head)

Associate Prof. Laxmi Narayan Yadav

LETTER OF APPROVAL

A

Thesis

By

RanjanaChemjong

Entitled

Students' Perception towards Semester System in Mathematics Education

Has been Approved in Partial Fulfillment of the Requirements for the

Degree of Master of Education

Committee for the Viva- Voce

Signature

Associate Prof. Laxmi Narayan Yadav

.....

(Chairman)

Prof. Uma NathPanday

.
.....

(External)

Mr. AbatarSubedi

.....

(Supervisor)

Date.....

DECLARATION

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

.....

(Ranjana Chemjong)

DEDICATION

To my parents

Acknowledgements

First of all, I want to thank Department of Mathematics Education, Central Department of Education Kirtipur for providing me support and opportunity to carry out the research work.

I express my thank and deep gratitude to my respected supervisor Mr. AbatarSubedi, for his valuable suggestions, guidance, kindness, encouragement and continuous support, which made me to complete the work and become able to present this research work in this form. Similarly, thanks go to UGC (University Grant Commission) for financial support of this research.

I'm very grateful to my respected teacher Mr. Laxmi Narayan Yadav Head Department of Mathematics Education. Prof.Dr. Hari Prasad Upadhyay, Prof. Dr. Min Bdr. Shrestha, Prof. Dr. BinodDhakal, Mr. Bed Prasad Dhakal and all my respected teachers of Department of Mathematics Education T.U. Kirtipur for their valuable comments and suggestions to bring this work into present form.

I would also like to express special thankto my parents, friends for their invaluable suggestions, co-operation and support. I'm very much indebted to the teacher and students for their kind co-operation for the conduction the field study.

RanjanaChemjong

Abstract

This is a survey type research entitled students' perception towards the semester system in mathematics education. The objective of this research is to find out the students' perception towards semester system in mathematics education. The sample of the study consists of 65 mathematics students selected randomly from Tribhuvan University kirtipur. A set of questionnaire entitled "likert attitude scale" was the tools for collection data. The questionnaire consists of 42 statements for students. These questionnaires consist of different aspects perceptions towards the semester system of curriculum, learning resource, use of ICT, students' satisfaction, and future existence of semester system. The collected data were organized, tabulated, analyzed and interpreted by using the statistical tools such as, percentage, mean, standard deviation was employed to find out the perception of students towards the semester system. The result of this study indicated that the university students had positive attitude toward the semester system and found that there is no significance difference between the students perception of curriculum, learning resources, use of ICT etc. Researcher had tried to find out the students satisfaction level of semester system. So the perception in the average is positive towards the semester system.

©2018

Copyright byRanjanaChemjong

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

All Right Reserved

TABLE OF CONTENTS

	Page No.
<i>Letter of Certificate</i>	<i>i</i>
<i>Letter of Approval</i>	<i>ii</i>
<i>Acknowledgement</i>	<i>iii</i>
<i>Abstract</i>	<i>iv</i>
<i>Dedication</i>	<i>vi</i>
<i>Declaration</i>	<i>vii</i>
<i>Table of contents</i>	<i>viii</i>
<i>List of Abbreviations</i>	x
Chapters	
I: INTRODUCTION	1-6
Background of the Study	1
Statements of the Problems	3
Significance of the Study	4
Objectives of the Study	5
Delimitations of the Study	5
Operational Definitions of the Key Terms	6
II: REVIEW OF RELATED LITERATURE AND CONCEPTUAL FRAMEWORK	7-15
Empirical Literature	7
Conceptual Framework	12
III: METHODS AND PROCEDURES	16-19
Research Design	16

Source of Data	16
Population of the Study	16
Sample of the Study	17
Data Collection Tools	17
Reliability and Validity of Tools	17
Data Collection Procedure	18
Data Analysis procedure	18
IV: ANALYSIS AND INTERPRETATION	20-37
Perception of Students towards Curriculum of Semester System	21
Perception of students provision of assessment of semester system	24
Perception of students towards learning resources of semester system	27
Perception of students towards use of ICT in semester system	30
Students satisfaction in semester system	33
Perception of students on future existence of semester system	35
V: SUMMARY, FINDINGS, CONCLUSION AND RECOMMENDATIONS	38-41
Summary	38
Findings	39
Conclusions	39
Recommendations	40
REFERENCES	
APPENDIX	

LIST OF ABBREVIATIONS

BS	:	BikramSambat
FGD	:	Focus Group Discussion
ICT	:	Information and Communication Technology
KTM	:	Kathmandu
MAT	:	Mathematical Achievement Test
TU	:	Tribhuvan University