

**STUDENTS' PERCEPTION ON THE USE OF ICT IN TEACHING
MATHEMATICS**

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ROLL NO: 218/071

SYMBOL NO: 480031

T.U. REGD. NO: 9-2-48-1334-2011

IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE MASTER
DEGREE OF MATHEMATICS EDUCATION

TO

THE DEPARTMENT OF MATHEMATICS

MATHEMATICS EDUCATION

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TRIBHUVAN UNIVERSITY

JANUARY, 2020

DEDICATION

This dissertation is dedicated to my parents who taught and inspired me to walk on the path of education journey and my brother Sachin Lamichhane who support me in every step of my life.

ACKNOWLEDGEMENTS

I would like to express my gratitude and gratefulness to my supervisor Dr. Tribhuvan Sharma, the Head of Department of mathematics, Prithvi Narayan Campus, Pokhara who provided me all sorts of basic ideas, instruction and invaluable scholarly guidance for carrying out this research work from the very beginning to the end and enable me to present this dissertation in this form.

My sincere gratitude also goes to Lecturer Maheshwor Pokharel, the member of the research committee, Department of Mathematics, Prithvi Narayan Campus Pokhara, for assisting and providing me required feedbacks.

Similarly, I am very grateful to express my gratitude to Associate Professor Dr. N.N. Jha, Lecturer Gangadhar Paudel, also Assistant Lecturer Mitra Bandhu Baral, Romharsan Poudel and Bishnu Thapa for their valuable comments and suggestions to bring the work into present form.

I would like to thank to all the headmasters and mathematics teachers Who gave me permission to generate my research and for their valuable coordination during my research.

I would like to express deepest gratitude to my mother Laxmi Lamichhane, father Amit Kumar Lamichhane, brother Sachin Lamichhane, sister in-law Sunita Subedi Lamichhane and my friends Ngawang Chhiring Tamu, Ganesh Garbuja Pun, Hema Devi Gaha who always encouraged me to continue my higher studies.

Finally, I obligate to all the school's family and the members of the research committee for their inspiration, guidance, suggestions, and constructive comments.

Sunil Lamichhane

Date: 2076/10/10

ABSTRACT

The study has been carried out to find the "students' perceptions on the use of ICT in teaching mathematics". The main objective of this study was to explore the perception of students toward mathematics teaching with the use of ICT. To fulfill the objectives of the study, I had developed the conceptual understanding frameworks. I generate a research question to identify the perception of students towards the use of ICT in mathematics. This is a qualitative study. So, the study conducted qualitative design as well as an interpretive research paradigm. Three schools were chosen purposively for the research of Basic Level including two private and one government school. Tools of the data collection were used as interview, observation, and note pad. For the finalizing process, the study has been organized into five chapters. The first chapter deals with the Introduction which covers background, significance, objectives, limitations and definition of the terms of the study. The second chapter is Review of Literature conducted in this area. The third chapter deals with the Methodology. The fourth chapter deals the Analysis and Interpretation of data results. The final chapter includes Reflections, Discussions and Conclusions.

The major finding of this research is after the use of ICT in mathematics classroom the students felt mathematics like as other subjects. Before using ICT, the perception towards mathematics was boring and the most difficult subject and the students couldn't concentrate well in the class. But after using ICT, students' perception towards mathematics is changed.

CONTENTS

Recommendation Letter	i
Latter of Acceptance	ii
Dedication	iii
Acknowledgement	iv
Abstract	v
CHAPTERS	
I: INTRODUCTION	(1-7)
Background of the Study	5
Statement of the Problem	6
Objectives of the Study	7
Justification of the Study	7
Delimitations of the Study	7
Definition of Terms	7
II: REVIEW OF RELATED LITERATURE	(8-13)
About ICT	8
Empirical Review	9
Theoretical Review	11
Constructivism Theory	11
Engagement Theory	12
Research Gap	13
III: METHODOLOGY	(14-19)
Qualitative Research	14
Interpretative Research Paradigm	15
Ontology	15
Axiology	16
Epistemology	16
Data Collection Tools and Procedure	16
Interview	17
Observation	17

Selection of Research Participants	17
Quality Standards	18
Trustworthiness	18
Authenticity	18
Credibility	19
Ethical Consideration	19
IV: STUDENTS PERCEPTION TOWARDS THE USE OF ICT IN MATHEMATICS	(20-31)
Chapter Overview	20
Technology for Change	20
ICT for Excitement	23
ICT at Home	25
ICT in Government School	26
Chapter Summary	31
V: REFLECTIONS, DISCUSSIONS AND CONCLUSIONS	(32-34)
My Reflections	32
Discussions and Conclusions	33
REFERENCES	35
APPENDICES	37