

**DIFFICULTIES IN LEARNING MATHEMATICS OF TAMANG STUDENTS AT
PRIMARY LEVEL**

**A
THESIS
BY**

BALARAM CHAULAGAIN

**FOR THE PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF MASTER OF EDUCATION**

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Letter of Approval

“Difficulties in learning mathematics of Tamang students at Primary Level has been approved in the partial fulfillment of the requirements for the Degree of Master of Education.

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LETTER OF CETRIFICATE

This is to certify that Mr. Balaram Chaulagain student of academic year 2064/2065 with campus Roll.No.259/2064, thesis registration number 1025, Exam Roll No. 280723(2065) and T.U. Registration Number 4235-95 has completed this thesis under my supervision for the period prescribed by rules and regulations of Tribhuvan University, Nepal. The thesis entitled, “**Difficulties in Learning Mathematics of Tamang Students at Primary Level**” has been prepared based on the result of his investigation conducted during the period prescribed by the rules and regulation of Tribhuvan University. Here by I forward and recommend that his thesis be submitted for the evaluation as the partial requirement to award the Degree of Master of Education.

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Abstract

The purpose of this study was to identify the causes of difficulties in learning mathematics of Tamang students at Primary level and to identify the impact of home environment in learning at school. For the purpose of the study the researcher choose a school situated in Bhotechaur 8 Jaisiganu, Sindhupalchock district. The researcher selected five Tamang children studying in grade five by using purposive sampling as his respondent.

The researcher did in-depth observation of all the five children; spend more than one month and 15 days time for the observation of the children behavior, activities and their actual difficulties in mathematics classroom. The researcher also interviews the students to get the necessary information. The interview of their parents was also done to know the views about their children's study, their opinion about the difficulties of the Tamang children in mathematics. The interview of the mathematics teacher and Headteacher was also done to investigate the causes of difficulties in mathematics of Tamang students. The researcher uses the theory of John Ogbu "Cultural difference and discontinuity" to interpret the information and to get the conclusion.

From this study the researcher found that the cultural discontinuity, language difference, lack of interpersonal relation, low economic condition, unfavorable school environment for learning, lack of local teachers, lack of enough practice in home etc. are the main causes of learning difficulties for Tamang students in mathematics.

So, the researcher has come up with some suggestions and recommendations which are: school teaching has to relate the everyday learning method of Tamang children and mathematics teacher has to take into account the cultural practice of the students, has to emphasize on practical method in teaching.

TABLE OF CONTENTS

Letter of Approval

Letter of Certificate

Acknowledgement

Abstract

Contents

Chapters	Page No.
I. INTRODUCTION	1-6
Background of the Study	1
Statement of the Problem	4
Objectives of the Study	4
Significance of the Study	4
Delimitation of the Study	5
Definition of Related Terms	6
II. REVIEW OF RELATED LITERATURE	7-12
Empirical Literature	7
Theoretical Literature	10
Conceptual understanding about the Study	12
III. RESEARCH METHOD AND PROCEDURES	13-16
Design of the Study	13
Site Selection	13
Sample of The study	13
Tools	14
Methods of Data Collection	15
Data Analysis Procedures.	16
IV. ANALYSIS AND INTERPRETATION DATA	17-38
Cultural Background of Tamang Children	18
Description of the Key Children	19
Respondent A	19

Respondent B	21
Respondent C	22
Respondent D	24
Respondent E	25
Cultural Discontinuity at Home and School	26
Learning Environment at Home and School	28
Language	31
Teacher-Student Interaction	33
Interpersonal Relation	35
Impact of Home Environment in Learning Mathematics	36
V: SUMMARY, FINDINGS, CONCLUSION AND RECOMMENDATIONS	39-36
Summary of the Study	39
Findings	40
Conclusion	41
Recommendation	42
References	