

CAUSES OF MAGAR STUDENTS' LOW ACHIEVEMENT IN MATHEMATICS

A

THESIS

BY

TEK BAHADUR PUN MAGAR

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

SUBMITTED TO

DEPARTMENT OF MATHEMATICS EDUCATION

CENTRAL DEPARTMENT OF EDUCATION

UNIVERSITY CAMPUS, KIRTIPUR

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शिक्षा शास्त्र संकाय

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Letter of Approval

This thesis entitled “**Causes of Magar Students’ low Achievement in Mathematics**” submitted by Mr. Tek Bahadur Pun Magar in partial fulfillment of the requirements for the Master's Degree in Education has been approved.

Viva-Voce Committee

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(Supervisor)

Date: December 28, 2018



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Letter of Certificate

This is to certify that Mr. Tek Bahadur Pun Magar, a student of Academic Year 2069/70 with Campus Roll No: 188, Thesis No. 1181, Exam Roll No: 281266 and T.U. Regd. No. 9-2-413-265-2007 has completed this thesis under the supervision and guidance of Dr. Bed Raj Acharya during the period prescribed by the rules and regulations of Tribhuvan University, Kirtipur, Kathmandu, Nepal. This thesis entitled **“Causes of Magar Students’ low achievement in Mathematics”** has been prepared based on the results of his investigation conducted during the prescribed period under the Department of Mathematics Education, Central Department of Education, University Campus, Nepal. I recommend and forward that his thesis be submitted for the evaluation and to award the degree of master of education.

.....
(Dr. Bed Raj Acharya)
Supervisor

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(Assoc. Prof. Laxmi Narayan Yadav)
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Date: December 28, 2018

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My first obligation is to the Department of Mathematics Education T.U., Kirtipur for providing me an opportunity to do a thesis on the topic of Causes of Magar Students' Low Achievement in Mathematics. I would like to express my sincere thanks, gratitude and gratefulness to my thesis supervisor Dr. Bed Raj Acharya who provided me ideas, guidance, advice, mentoring, encouragement and feedback throughout my research work. Without his encouragement, advice, motivation, and support, this research would not have been possible.

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.....

Tek Bahadur Pun Magar

Abstract

This study focused on Causes of Magar Students' Low Achievement in Mathematics. The objectives of this study were to explore the causes Magar students' low achievement in mathematics and to identify the strategies taken by school in improving mathematics achievement of the students.

. This study was a case study research, related to cause of Magar students' low achievement in mathematics. This case study was qualitative as well as descriptive in nature. I selected one community school from all community school by purposive sampling method. I selected 4 students from community schools by purposive sampling method for this study. I took in-depth interview for head teacher, Magar students and mathematics teacher. The data was collected from In-depth interview, written document and observation. Data were analyzed by triangulation.

The study shows that parents occupations, social, cultural and tradition, parent's education, assessment technique, teacher students relation, socio-economic condition, lack of practice, home environment, language and lack of motivation were the factors of low achievement of respondents. Free extra classes, feedback, mathematics quiz competition, motivational speech were the factors of strategies taken by school in improving mathematics achievement of the students.

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Abbreviations

S.E.E	:Secondary education examination
Ed.	: Edition
FOE	: Faculty of Education
SPSS	: Statistical Packages for Social Scientists
SLC	: School Leaving Certificate
T. U.	: Tribhuvan University