

**FACTORS AFFECTING STUDENTS LOW ENROLLMENT IN MATHEMATICS**

**THESIS**

**BY**

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## LETTER OF CERTIFICATE

This is to certify that Mr. Dhalak Bahadur Khadka a student of academic year 2069/070 with campus Roll No.394, Thesis No. 1135 Exam Roll No: 281021/2070 and T.U. Registration No: 9-2-540-18-2007 has completed his thesis under my supervision during the period of 2073 Shrawan to 2074 Bhadra. The thesis entitled “FACTORS AFFECTING STUDENTS LOW ENROLLMENT IN MATHEMATICS” has been prepared based on the result of his investigation. I recommend and forward that his thesis be submitted for the evaluations as the partial requirements to awarding the degree of Master of Education.

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**By**

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**Entitled**

**“Factors Affecting Students Low Enrollment in Mathematics”**

has been approved in partial fulfillment of the requirements of the Master’s Degree of Education.

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## ABSTRACT

Mathematics is the one of the important subjects in human life. It is widely used to solve the daily life problems. However, most of the students fear from the mathematics and feel that is it difficult to grasp. The study entitled “Factors Affecting Students Low Enrollment in Mathematics” is a qualitative in descriptive nature attempts to identify the factor affecting students’ low enrollment in mathematics at bachelor level and to dig out the possible way to enhance the enrollment of students in mathematics. To achieve this objective interview guidelines with campus chief, mathematics teacher, students and parents as well as observation form was conducted to collect primary data from Deukhuri Multiple Campus, Lamahi, Dang. For this researcher had taken total 16 students from different aspects as from those who were 4 mathematics, 2 non mathematics and 10 shifted other subject from mathematics.. The obtained data was developed on conceptual understanding of the study and then data was analyzed by weighted mean using three Likert scale.

Problem related to prior knowledge, teacher efficiency, assessment system, course difficulty and out of content but contextual factor with physical facilities, awareness and plans of parents, home environment, students’ regularity and problem related to administration.

This study is based on current issue as to why the bachelor level of mathematics education is severally facing crises of students’ enrollment. Lack of prior knowledge, teacher efficiency, assessment system, course difficulty and out of content but contextual factor with physical facilities, awareness and plans of parents, home environment, students’ regularity and problem related to administration are causative factor in reducing the enrollment of the students. Similarly, poor job market, impact of peers and society and less responsible factor for low students’ enrollment.

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## **LIST OF ABBREVIATIONS**

AAUW	Association of American University for Women
B. A.	Bachelor's in Art
B. Ed.	Bachelor's in Education
M. A.	Master's in Art
M. Ed.	Master's in Education
NESP	National Education System Plan
OALD	Oxford Advanced Learner's Dictionary
TU	Tribhuvan University
USA	United States of America
UNRISD	United Nations Research Institute of Social development
CDC	Curriculum Development Center
MDG	Millennium Development Goal
INGO	International Government Office
DEO	District Education Office
RP	Resource Person