

**FACTORS AFFECTING ACHIEVEMENTS OF SUNUWAR
STUDENTS IN MATHEMATICS
(A CASE STUDY IN RASNALU, RAMECHHAP DISTRICT)**

A

THESIS BY:

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LETTER OF APPROVAL

A

Thesis submitted

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Entitled

"Factors Affecting Achievements of Sunuwar Students In Mathematics" A Case Study in Rashnalu, Ramechhap has been approved as Partial Fulfillment of the Requirement for the Degree of Master of Education.

Committee for the viva-voce

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LETTER OF CERTIFICATE

This is to certify that Mr. Suresh Kumar Shrestha, a student of academic year 2065/066 with Campus Roll no 721, Thesis number 1126, Exam Roll no.281259 (2066) and T.U. Registration no. 9-2-414-87-2004 has completed this thesis under my supervision for the period prescribed by the rules and regulation of Tribhuvan University, Nepal. The thesis entitled "***FACTORS AFFECTING ACHIEVEMENT OF SUNUWAR STUDENTS IN MATHEMATICS***" has been prepared based on the result of his investigation conducted during the period of 2015-2016 under the department of mathematics education, Central Department of Education, University Campus, Tribhuvan University, Kirtipur, Kathmandu. I hereby, recommend and forward that his thesis is submitted for the evaluation as the partial requirements to award the Degree of Master of Education.

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ABSTRACT

The main concern of this study is to explore the " factors Affecting Achievement of Sunuwar students in mathematics" in Rashnalu, Ramechhap district. The objectives of this study were to find out the achievement of Sunuwar students in mathematics as well as the factors affecting achievement of Sunuwar students in mathematics. For the study, 20 Sunuwar students were selected from the case school ' Shree Gokul Ganga Higher Secondary School, Rashnalu-4 in Ramechhap. The students were selected from primary, lower secondary and secondary level. Head teacher, subject teacher and parents of the students were also taken for the study. Class room observation and interview were the main tools for the collection of data.

In the case school there were 213 Sunuwar students studying in academic year 2072 among 456 students which is about 47% of the total students. To compare Sunuwar students' achievement in mathematics with other students, mark ledger was used as the means of secondary data. The factors affecting achievement of Sunuwar students in mathematics were considered as home related factors, school related factors, students related factors, language, poor economic condition, family size, environment at home, literacy of parents, workload at home, traditional cultures, lack of motivation, lack of use of modern instructional technology at school while teaching, cost of education, lack of parents interaction, lack of periodically internal assessment, being absent on school day and distance of school from home. According to above findings the required suggestions are allocated to be considered.

To overcome from these problems the related school members and its affected community should avoid the habit or culture of discriminating by caste to each other. It is suggested that the primary education should be provided in mother language. The illiteracy rate and poverty must be decreased at zero level. The modern instructional technology should be used

by the teachers to make the learning meaningful and to make the achievement of mathematics better in the future by the all types of students. The triangular relation of teacher, students and parents must be good in school as well as in the school.

DEDICATION



I dedicate this research to my mother

Radha Devi Shrestha

For bringing me in this universe without any selfishness and for her kindness devotion and for her endless support though she departed from me in her early age. I always pray The Lord may

bles and comfort

Her in peaceful

Heaven.

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ABBREVIATION

S.L.C.	School Leaving Certificate
V.D.C.	Village Development Committee
CBS	Central Bureau of Statistics
FOE	Forum of Education
NFDIN	National Foundation for Development of Indigenous Nationalities
CERID	Research Centre for Educational Innovation and Development
NPHC	National Pan- Hellenic Council
EDSC	Education Department Service Centre