

**FACTORS AFFECTING MATHEMATICS ACHIEVEMENT OF HINDU AND
MUSLIM STUDENTS**

**A
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BY**

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

FACTORS AFFECTING MATHEMATICS ACHIEVEMENT OF HINDU AND MUSLIM STUDENTS

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LETTER OF CERTIFICATE

This is to certify that Mr. Dinesh Kumar Sah a students of academic year 2068/2069 with Roll No. 2030, Thesis No. 1143 Exam Roll No. (281544) and T.U .Registration No. 9-2-13-301-2006 has completed this thesis under my supervision during the period prescribed by the rule and regulation of Tribhuvan University. The thesis entitled “**Factors Affecting Mathematics Achievements of Hindu and Muslim Students**” embodies the result of his investigation conducted on 2015/2016 under the Department of Mathematics Education, Central Department of Education University Campus, Tribhuvan University, Kirtipur, Kathmandu. I recommend and forward that this thesis be submitted for the evaluation for awarding the degree of Master of Education.

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.....
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ABSTRACT

The objectives of the study entitled '**Factors Affecting Mathematics Achievements of Hindu and Muslim Students in mathematics**' were to find out the factors that affecting mathematics achievements of Hindu culture based and Muslim culture based Students and to identify the strategies taken by school in improving mathematics achievements of Hindu culture base and Muslim culture based students. This study has focused on multiple factors and its effect on mathematics result.

To meet these objectives teacher, parents and students were chosen as respondent. Achievement test, survey, observation and interview were used to collect data and information. This study adopted the quasi that is mixed nature. The duration of the field study in Hindu culture based and Muslim culture based community and school was one month. For this study the researcher selected fifty Hindu and fifty Muslim students of ten schools. Ten Lower secondary schools were selected randomly from all Lower secondary schools of Saptari District including rural and urban area. To compare Hindu cultures and Muslim cultures students' achievement of urban and rural mathematics students, marks lager was used as the means of secondary data. These students were selected as the study, for the analysis of the data, the mean, standard deviation and two tailed, t-test were used as statistical tool for analysis of data at 0.05 level of significance. It is also found that there is different in mathematics achievements of Hindu culture based and Muslim culture based students of Grade VIII.

The researcher concluded that personal factor, gender, prior knowledge, Attendance, Motivation, environments factors, social factors, culture factors were affecting factors for Hindu and Muslim students in Mathematics achievements.

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LIST OF ABBREVIATIONS

CDC	Curriculum Development center
CERID	Research Center for Education Innovation and Development
DEO	District Education Office
Dr.	Doctor
Eg	For Example
CBS	Central Bureau of Statics
US	United States
TU	Tribhuvan University
SN	Serial Number
CW	Class Work
HW	Home Work
ECA	Extra curriculum activation
OC	Observation Comment
D	Daily attendance
S	Same attendance
N	Never attendance
M	Muslim
H	Hindu
SLP	Shakuwa Lachnpati Pokhariya