

**CAUSES OF FAILURE IN MATHEMATICS IN SLC
EXAMINATION IN AN INEFFECTIVE SCHOOL**



**A
THESIS
BY
NAGENDRA BHADUR BHANDARI**

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

**SUBMITTED
TO
DEPARTMENT OF MATHEMATICS EDUCATION
CENTRAL DEPARTMENT OF EDUCATION
UNIVERSITY CAMPUS, T.U.
KIRTIPUR, KATHMANDU
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LETTER OF CERTIFICATE

This is to certify that **Mr. Nagendra Bahadur Bhandari** a student of academic year 2066/067 B.S. with campus Roll No. 2361, T.U. Registration No. 6-1-55-166-2003 and Examination Symbol No. 281316, thesis no. 906 has completed his thesis under my supervision during the period prescribed by the rules and regulations of Tribhuvan University, Nepal and the thesis entitled "**CAUSES OF FAILURE IN MATHEMATICS IN SLC EXAMINATION IN AN INEFFECTIVE SCHOOL**" embodies the result of his investigation conducted during the period of 2014 under the Department of Mathematics Education, University Campus, Kirtipur, Kathmandu. I recommend and forward that his thesis be submitted for the evaluation as a partial fulfillment for the Degree of Master's of Education

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(Dr. Binod Dhakal)

Supervisor

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(Prof. Dr. Lekhnath Sharma)

Head

Date:

LETTER OF APPROVAL

A

Thesis Submitted

By

Nagendra Bahadur Bhandari

Entitled

“Causes of Failure in Mathematics in SLC Examination in an Ineffective School” has been approved for the partial fulfillment of the requirement for the Degree of Master of Education.

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.....
Mr. Nagendra Bahadur Bhandari

ABSTRACT

This case study attempted to find out the causes of failure in mathematics in SLC in an ineffective secondary school. This study was done in one of the lowest performing secondary school of Dailekh district the research was held on the basis of following objectives :

-) To find out the causes of failure in mathematics in SLC in an ineffective school of Dailekh district.
-) To find out the effect of causing variables on low performance of students in ineffective school.

To meet these objective, teacher, SLC failed students and Head teacher were chosen as respondents. For this purpose the researcher selected 10 students (40%) among 25 exempted candidates for sample by using systematic random sampling method Interview, observation and school documents were used to collect data and information these were categorized according to different factors contributing failure in mathematics. Different theories and models were used for analysis and interpretation of data.

This case study has focused on three variable s and its influence on mathematics results students related variables, teacher related variable and administrator related variables were in consideration while analyzing and interpreting.

Student's failure was strongly affected by all variables. Students themselves were the key variables. All the variables related to students, teacher and administrator equally responsible for the students failure. Students are key, Teachers are guider and the administrator is manager or facilitator for the student's success.

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Reference

ABBREVIATION

C.A.S.	:	Continuous assessment system
CERID	:	Research centre for Educational Innovation and Development
DEO	:	District Education office
HM	:	Head Master
MOES	:	Minister of Education and Sports
OCE	:	Office of the Controller of Examination
R.C.	:	Resource Centre
SLC	:	School leaving Certificate
SMC	:	School Management committee
T.G.	:	Teachers Guide