

**PROBLEM FACED BY MATHEMATICS TEACHER AT SECONDARY
LEVEL**

**A
THESIS
BY
KAMAL RANA MAGAR**

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

**SUBMITTED
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RECOMMENDATION FOR ACCEPTANCE

This is to certify that Mr. **Kamal Rana Magar** has completed his M.Ed. thesis entitled "**Problem Faced by Mathematics Teacher at Secondary Level**" under my supervision during the period prescribed the rules and regulations of Tribhuvan University, Kirtipur, Nepal. Recommend and forward his thesis to the Department of Mathematics Education to organize final viva-voce.

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(Mrs. Hom Kumari Adhikari)

Supervisor

Date: 26/9/2018

LETTER OF APPROVAL

Thesis

By

KAMAL RANA MAGAR

This thesis entitled “**Problem Faced by Mathematics Teacher at Secondary Level**” has been approved in partial fulfillment of the requirements for the Degree of Master of Education.

Committee of the Viva-Voce

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LETTER OF CERTIFICATE

This is to certify that Mr. Kamal Rana Magar, a student of academic year 2070/71 with exam Roll No. 280435, Campus Roll No. 302/2070, T.U. Regd. No 9-2-657-81-2008 and thesis no 1272 has completed his thesis under my supervision, during the period prescribed by the rules and regulation of Tribhuvan University, Nepal. The thesis entitled "**Problem Faced by Mathematics Teacher at Secondary Level**" embodies the result of his investigation conducting the period of 2018 at the Department of Mathematics Education, University Campus. Kirtipur, Kathmandu. I hereby, recommend and forward that his thesis be submitted for the evaluation as partial requirement to award the Degree of Master of Education.

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Date: 26/9/2018

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Defense Date: 26/9/2018

DEDICATION

Dedicated

To

*My respected parents, Mr. Jit Bahadur Rana & Mrs. Purna Kala Rana who have
spend their whole life to bring me at this stage.*

DECLARATION

This thesis does not contain any others' work which is offensive and beyond the copy write norms. To the best of my knowledge and belief this research is truly based on my own effort and it does not match with any researches that were published earlier in this University as well as others. I take all the ethical and legal responsibility for submitting this thesis.

.....

Kamal Rana Magar
(Researcher)

Date: 26/9/2018

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.....

Kamal Rana Magar

ABSTRACT

The main purpose of this study was to identify the problems of mathematics teacher in teaching mathematics and also to compare the teaching problems faced by mathematics teacher of community and institutional school. The mix method: quantitative and qualitative approach was adopted to conduct the study. To achieve objectives, the researcher maintained some literatures that were related to study. The researcher prepared tools; questionnaire, class observation form and interview schedule were applied to find out the related information. Fifty secondary schools of Kathmandu district were selected for this study. Among them twenty-five were from community schools and twenty-five were from institutional schools. The researcher categorized whole data into problem related to physical facilities, Evaluation system, Teaching methods, curriculum and impact of social media.

The researcher found that there are myriad of problems that causes teacher inefficient and unenthusiastic to execute their duties properly in the class room. According to the teachers most of the problems faced by them are lack of physical facilities in the class room, unavailability of curriculum in the school, lack of appropriate teaching method, lack of practice and proper guidance for students to learn mathematics, lack of student's interest to learn mathematics due to excessive use of social sites and evaluation system is summative rather than formative. The researcher concluded that the teachers of both community and institutional school had to face many problems for teaching mathematics at secondary level.

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