

**PROBLEMS FACED BY TEACHERS IN TEACHING MATHEMATICS AT
LOWER SECONDARY LEVEL**

**A
THESIS
BY
ANJU BANIYA**

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

**SUBMITTED
TO
DEPARTMENT OF MATHEMATICS EDUCATION
CENTRAL DEPARTMENT OF EDUCATION
UNIVERSITY CAMPUS, KIRTIPUR
TRIBHUVAN UNIVERSITY
KATHMANDU
2017**

Letter of Approval

Thesis submitted by

Anju Baniya

Entitled

Problems Faced by Teachers in Teaching Mathematics at Lower Secondary Level has been

approved in partial fulfillment

of the requirements for the Degree of Master of Education.

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This is to certify that Mrs. Anju Baniya, a student of academic year 2068 with campus Roll No. 946, Exam Roll No. 281454 thesis number 1130, T.U. Regd. No. 9-1-43-30-2004, has completed her thesis under my supervision. The thesis entitled “Problem Faced by Teachers in Teaching Mathematics” has been prepared based on the result of his investigation conducted during the period prescribed by the Department of Mathematics Education. I, hereby, recommend and forward that her thesis be submitted for the evaluation to award the Degree of Master of Education.

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AKNOWLEDGEMENTS

First of all, I am very much pleased to my thesis advisor Mr. Abatar Subedi, Lecturer, Department of Mathematics Education, T.U., Kirtipur for his valuable guidance, suggestion, encouragement and supervision during the completion of this study.

I would like to express my gratitude to Assot. Prof. Laxmi Narayan Yadav, Head, Department of Mathematics Education, T.U., Kirtipur. I would also like to express my sincere gratitude to my respected teachers Prof. Dr. Min Bahadur Shrestha, Prof. Dr. Hari Prasad Upadhyay, of the Department of Mathematics Education for their valuable comments and suggestion.

I wish to express my grateful appreciation and indebtedness to the District Education office of Kathmandu, Head teachers, Mathematics teachers and Students of selected Schools for their kind co-operation and providing opportunity for collecting the data.

Also, I must extended my heartily thanks to all my friends for their comprehensive guidance, great inspirations and moral supports while preparing this thesis.

Finally, I would like to acknowledge my parents for the invaluable contribution of my career and great patience and encouragement during my study.

.....

Anju Baniya

ABSTRACT

This study entitled “Problems Faced by Teachers in Teaching Mathematics at Lower Secondary Level” and was of survey research, which was conducted in Kirtipur area of Kathmandu district. The objectives of this study was to identify the problems of mathematics teachers while teaching at lower secondary level and to compare those problems between the public and private school mathematics teachers. Fifty lower secondary level mathematics teachers were selected as sample for the study. Questionnaire and classroom observation form were used as the tools for the collection of data. For the questionnaire, sixty items were developed by the researcher under the guidance of supervisor. Data were collected by direct visiting in the sampled schools with the related teachers. The collected data were organized, analyzed and interpreted statistically and descriptively. For the analysis of data the statistical tools mean, standard deviation and t-test were used.

After analyzing the data, the researcher found that there were numerous problems faced by mathematics teachers of lower secondary school level due to the student’s activities, teachers, physical facilities, teaching methods and materials, curriculum and text books, evaluation techniques. This study also concluded that public and private school teachers face similar type of problems and there is no significant different between the problem faced by lower secondary school teachers in teaching mathematics.

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