## JOB SATISFACTION OF MATHEMATICS TEACHERS

A

**THESIS** 

BY

## LAXMI TIWARI

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

## **SUBMITTED**

TO

DEPARTMENT OF MATHEMATICS EDUCATION

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KIRTIPUR, KATHMANDU

2014

# LETTER OF APPROVAL

A

Thesis

BY

Laxmi Tiwari

Entitled

**JOB SATISFACTION OF MATHEMATICS TEACHERS** has been approved in partial fulfillment of the requirement for the degree of Master of Education.

Committee for viva-voce	Signature
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(For Chairman)	
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3. Mr. Arjun Neupane	
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Date	

#### LETTER OF CERTIFICATE

This is to certify that Ms. Laxmi Tiwari an academic year 2067/2068 with campus Roll. No. 106/067, Thesis registration number 895, Exam Roll, No. 281443 (2068) and TU registration No. 9-2-29-876-2006 has completed her thesis under my supervision during the period prescribed by the rules and regulation of Tribhuvan University, Nepal. The thesis entitled 'Job Satisfaction of Mathematics Teachers' has been prepared based on the result of her investigation conducted during the period of JAN 2013 to SEP 2014 at Department of Mathematics Education, University Campus, Kirtipur, Kathmandu. I recommend and forward that her thesis be submitted for the evaluation to award the degree of Master of Education.

(Mr. Arjun Neupane)	(Prof. Dr. Lekhnath Sharma)
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#### **ABSTRACT**

The purpose of this study was to describe the level of job satisfaction of mathematics teachers teaching from grade V to grade X in Kathmandu district and compare the level of job satisfaction of teachers teaching from grade V to grade X in Kathmandu district of Nepal with regard to age, gender, qualification, work and income.

This is a quantitative research. The research method applied in this study was survey design. The researcher used questionnaire and interview as the main instrument for this study. The data was analysed by using descriptive statistics percentage, mean, SD, t-test and one way ANOVA (f-test). Data was interpreted by using Maslow hierarchy of satisfaction level. The findings indicated that among the five levels of Maslow's hierarchy of needs, mathematics teachers' job satisfaction is on basic level i.e. physiological needs is only satisfied. And the overall job satisfaction was at moderate level. Aspects like age, gender, qualification and work were found to be moderate level and income was in unsatisfied level. And the aspects like age, qualification, workload and income were found to be statistically significant difference. And there is no significant difference between job satisfaction and gender. This means that the aspects like age, qualification, workload and income have an impact on the level of job satisfaction.

The findings of the research will be helpful for the policy makers and the improvement of raising the level of job satisfaction of teachers' from grade V to grade X. It will be helpful for

the future researcher in knowing the facts and also the job satisfaction level of job satisfaction of teachers' teaching from grade V to grade X in Kathmandu district of Nepal.

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## **ABBREVIATIONS**

SD : Standard Deviation

PCL : Proficiency Certificate Level

HSEB : Higher Secondary Education Board

ANOVA : Analysis of variance

MSB : Mean sum of square between the sample

MSW : Mean sum of square within the sample