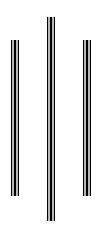
# PORTFOLIO MANAGEMENT IN COMMERCIAL BANK OF NEPAL



By: Uma Kumari Pun Bhairahawa Multiple Campus T.U. Registration No.7-2-52-329-2003



A Thesis Submitted to: Office of the Dean Faulty of Management Tribhuvan University

In partial fulfillment of the requirements of the degree of Master of Business Studies (M.B.S.)

Bhairahawa , Rupandehi November 2010 **DECLARATION** 

I hereby declare that the work reported in this thesis entitled "PORTFOLIO

MANAGEMENT IN COMMERCIAL BANK OF NEPAL" submitted to Bhairahawa

Multiple Campus, faculty of management, Tribhuvan University, is the original work

done in the form of partial fulfillment of the requirement for the Master Degree in

Business Studies under the supervision on Mr. Sahadev Bhatta of Bhairahawa Multiple

Campus.

Date:

Uma Kumari Pun

Regd. No.7-2-52-329-2003

#### RECOMMENDATION

This is to certify that the thesis Submitted by

#### Uma Kumari Pun

Entitled

# PORTFOLIO MANAGEMENT IN COMMERCIAL BANKS OF NEPAL

has been prepared as approved by this Department in the prescribed format of Faculty of Management. This thesis is forwarded for examination.

Mr. Shahdev Bhatta Mr. Prem Bahadur Gurung Dr. Kapil Dev Lamichhane (Thesis Supervisor) (Head of Department) (Campus Chief)

# **VIVA VOCE SHEET**

We have conducted the viva-voce examination of the thesis presented by

Uma Kumari Pun

Entitled

# PORTFOLIO MANAGEMENT IN COMMERCIAL BANKS OF NEPAL

and found the thesis to be the original work of the student and written according to the prescribed format. We recommended the thesis to be accepted as partial fulfillment of the requirements for Master's Degree in Business Studies (M.B.S.)

# <u>Viva – Voce committee</u>

Chairperson, Research Committee:
Member (Thesis Supervisor):
Member (External Expert):
Date:

# Acknowledgement

I consider it my duty to express sincere gratitude to my thesis supervisor **Mr. Sahadev Bhatta.** It would not have been possible for me to complete this research work without his unflagging supervision, advice and inspiration. So, I owe great debt of gratitude to him. I also like to express my deep gratitude towards respected MBS coordinator **Mr. Narendra Raj Pandey.** 

I am greatly obliged to all the staff of Himalayan Bank Limited, Laxmi Bank Limited, Nepal Investment Bank Limited, Agriculture Development Bank Limited, Standard Chartered Bank Limited and Siddhartha Development Bank Limited for providing the information and necessary data sincerely and timely. I would also thanks to all the staff of the library and administration of Bhairahawa Multiple Campus.

I would like to extend special thanks to my respected campus chief Dr. Kapil Dev Lamichhane, Bhairahawa Multiple Campus.

Similarly, I would like to express special thanks to the teachers of Bhairahawa Multiple Campus for their valuable suggestions and continuous help in all the aspect throughout the study period. I would also like to thanks the cooperative staff member of Bhairahawa Multiple Campus.

I am thankful to Mr. Jeevan Shrestha and National Institute of Software Technology (NIST) Devkota Chowk, Bhairahawa for skillfull typing and computer printing.

Thankyou

Uma Kumari Pun. Siddharthanagar, Bhairahawa.

# TABLE OF CONTENTS

	Pages
Recommendation	i
Viva – voce Sheet	ii
Declaration	iii
Acknowledgement	iv
Table of contents	v
List of Tables	vi
List of Figures	vii
List of Abbreviation	viii
CHAPTER – 1: INTRODUCTION	1-8
1.1 Background	1
1.2 Focus of the study	4
1.3 Statement of the problem	5
1.4 Objectives of the study	6
1.5 Significance of the study	6
1.6 Limitation of the study	7
1.7 Organization of the study	8
CHAPTER – 2: REVIEW OF LITERATURE	9-48
2.1 Conceptual framework	9
2.2 Review of Empirical Studies	22
2.3 Concluding Remarks	46
CHAPTER – 3: RESEARCH METHODOLOGY	49-57
3.1 Research Design	49
3.2 Population and Sample	50
3.3 Sources of data	51
3.4 Method of Analysis	51
3.5 Limitation of the study	57
CHAPTER – 4: PRESENTATION AND ANALYSIS OF DATA	58-83
4.1 Financial Performance of Nepalese Financial Institution	58
4.2 Portfolio Analysis	69
4.3 Diversification of Risk	<b>75</b>
4.4 Major findings of the study	81
CHAPTER-5: SUMMARY, CONCLUSIONS AND RECOMMENDATIONS	84-92
5.1 Summary and Conclusions	84
5.2 Recommendations	90
5.3 Future Guidelines	91
ANNEXES	93-104
BIBLIOGRAPHY	105-109

# LIST OF TABLES

Table N	o. Title	Page
2.1	Reduction of Risk through diversification	28
4.1	Risk and Return on the basis of Current ratio under commercial	
	Banks	<b>59</b>
4.2	Risk and Return on the basis of Quick ratio under commercial	
	Banks	62
4.3	Risk and Return on the basis of Return on asset under commercial	
	Banks	64
4.4	Risk and Return on the basis of Return on equity under commercial	
	Banks	67
4.5	Portfolio Risk and Return on the basis of Current ratio under	
	commercial banks	69
4.6	Portfolio Risk and Return on the basis of Quick ratio under	
	commercial banks	71
4.7	Portfolio Risk and Return on the basis of Return on asset under	
	commercial banks	72
4.8	Portfolio Risk and Return on the basis of Return on equity under	
4.0	commercial banks	74
4.9	Diversification of Risk on the basis of Current ratio of commercial	
4.40	Banks	76
4.10	Diversification of Risk on the basis of Quick ratio of commercial bank	s 77
4.11	Diversification of Risk on the basis of Return on asset of commercial	=0
4.10	Banks	<b>78</b>
4.12	Diversification of Risk on the basis of Return on equity of commercial	
	hanks	80

# LIST OF ABBREVIATIONS

**CAPM** Capital Assets Pricing Model

**C.V.** Coefficient of Variation

**S.D.** Standard Deviation

**etc.** Etcetera

**F/Y** Fiscal Year

**i.e.** that is

NRB Nepal Rastra Bank

No. Number

**CA** Current Assets

**CL** Current Liabilities

QA Quick Assets

**ROA** Return On Assets

**ROE** Return On Equity

**S.N.** Serial number

**T.U.** Tribhuvan University

**HBL** Himalayan Bank Limited

LBL Laxmi Bank Limited

NIBL Nepal Investment Bank Limited

**ADBL** Agriculture Development Bank Limited

SCBL Standard Chartered Bank Limited

SBL Siddhartha Bank Limited

# LIST OF FIGURES

Figure No	. Title	Page
2.1	The CAPM or Security Market Line (SML)	21
2.2	Security Market Line	23
2.3	Reduction of Risk through diversification	29
4.1	Risk and Return on the basis of Current ratio under commercial banks	60
4.2	Risk and Return on the basis of Quick ratio under commercial banks	63
4.3	Risk and Return on the basis of Return on asset under commercial banks	65
	Risk and Return on the basis of Return on equity under commercial banks	

# LIST OF ABBREVIATIONS

**CAPM** Capital Assets Pricing Model

**C.V.** Coefficient of Variation

**S.D.** Standard Deviation

**etc.** Etcetera

**F/Y** Fiscal Year

**i.e.** that is

NRB Nepal Rastra Bank

No. Number

**CA** Current Assets

**CL** Current Liabilities

QA Quick Assets

**ROA** Return On Assets

**ROE** Return On Equity

**S.N.** Serial number

**T.U.** Tribhuvan University

**HBL** Himalayan Bank Limited

LBL Laxmi Bank Limited

NIBL Nepal Investment Bank Limited

**ADBL** Agriculture Development Bank Limited

SCBL Standard Chartered Bank Limited

SBL Siddhartha Bank Limited