RISK MANAGEMENT IN NEPALESE COMMERCIAL BANKS: A COMPARATIVE STUDY BETWEEN EVEREST BANK LIMITED AND NEPAL INVESTMENT BANK LIMITED

By:

Pawan Kaji Khatri

Prithvi Narayan Campus

Campus Roll No.: 363/064

T.U. Regd. No: 7-2-288-22-2004

A thesis submitted to:

Office of Dean
Faculty of Management
Tribhuvan University

In partial fulfillment of requirement of the degree of Masters of Business Studies (M.B.S)

Pokhara, Nepal August, 2012

Recommendation

This is to certify that the thesis Submitted by

Mr. Pawan Kaji Khatri

entitled

Risk Management in Nepalese Commercial Banks: A Comparative Study between Everest Bank Limited and Nepal Investment Bank Limited.

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

Supervisor	Head of department
Name: Mr. Amrit Lal Shrestha	Signature
Signature:	
	Campus Chief:
	Signature
Date:	

Viva Voce Sheet

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

Mr. Pawan Kaji Khatri

entitled

Risk Management in Nepalese Commercial Banks: A Comparative Study between Everest Bank Limited and Nepal Investment Bank Limited

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

Viva-Voce Committee

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

ACKNOWLEDGEMENT

It is a great pleasure and satisfaction for me to complete this study for the partial fulfillment of the requirements for the degree of Master's in Business Studies (MBS).

I am highly indebted to my thesis supervisor Associate Professor Amrit Lal Shrestha of Prithvi Narayan Campus, Department of Management, Tribhuvan University and Head of Department, Associate Professor Dr. Puspa Raj Sharma for their valuable suggestions and constant guidance. This thesis work would not have materialized at the present form without their incisive observation and intellectual direction. I express my sincere gratitude to them.

I would like to express special thanks to all my teachers of Prithvi Narayan Campus, Management Department, who helped me in various ways during the research period. I am also grateful to staffs of NIBL and EBL for providing necessary data and information and helping me to collect essential information, data and special guidance.

At last but not the least, I would like to express my especial thanks to my wife Barsha Pradhan (Khatri) for her continuous inspiration and support during the entire period of the study. Likewise, tons of thanks to my friends Mr. Bijaya Parajulee, Mr. Shiva Baral and Mr. Prakash Khatri for their encouragement, help and suggestions to complete this work. Finally, many thanks to Mr. Krishna Hari Adhikari of Classic Multiple Education, Balkumari Road, Narayangarh for Computer related works.

August, 2012

Pawan Kaji Khatri

TABLE OF CONTENTS

Acknowledgements

List of	Tables	
List of	Figures	
I.	Introduction	
	1.1 Background	1
	1.2 Statement of the problem	5
	1.3 Objective of the study	7
	1.4 Limitation of the study	8
	1.5 Organization of the study	8
II.	Review of Literature	
	2.1 Theoretical Review	9
	2.2 Review of dissertations	35
	2.3 Research Gap	39
III.	Research Methodology	
	3.1 Introduction	40
	3.2 Research Design	40
	3.3 Population and Samples	41
	3.4 Sources of Data and Collection Procedure	41
	3.5 Data Processing and Presentation	41
	3.6 Data Analysis Tools	41
IV.	Data Analysis and Presentation	
	4.1 Data Analysis and Presentation	46
	4.2 Major Findings	79
V.	Summary, Conclusion and Recommendation	
	5.1 Summary	85
	5.2 Conclusion	86
	5.3 Recommendation	88
Biblio	graphy	
Appe	ndix	

LIST OF TABLES

Table	Titles	Page
4-1:	Loans and Advances to Total Asset Ratio (%)	47
4-2:	Loans and Advances to Total Deposit Ratio (%)	48
4-3:	Non Performing Loan to Total Loans & Advances	50
4-4:	Loan Loss Provision (LLP) to Non-Performing Loan Ratio	51
4-5:	Loan Loss Provision (LLP) to Total Loans and Advances Ratio	52
4-6:	Return on Loan & Advances	54
4-7:	Security-Wise Lending of NIBL & EBL	55
4-8:	Sector-wise Loans to Core Capital on Fiscal Year 2066/67	57
4-9:	Credit Concentration on Different Sector on Fiscal Year 2066/67	58
4-10:	Gap Analysis of Asset & Liabilities of NIBL and EBL	60
4-11:	Cash and Bank Balance to Total Asset Ratio	61
4-12:	Cash Reserve Ratio of NIBL and EBL	62
4-13:	Interest Income to Total Income	64
4-14:	Interest Rate Risk Analysis of NIBL for Fiscal Year 2066/67	66
4-15:	Interest Rate Risk Analysis of EBL for Fiscal Year 2066/67	67
4-16:	Interest Rate Spread of NIBL and EBL for 5 years	68
4-17:	Types of RWE	70
4-18:	Core Capital to Total Risk Weighted Exposures Ratio	71
4-19:	Supplementary Capital to Total Risk Weighted Exposures Ratio	72
4-20:	Total Capital Fund to Risk Weighted Exposures Ratio	74
4-21:	On Balance Sheet RWE to Total RWE Ratio	75
4-22:	Off Balance Sheet RWE to Total RWE Ratio	76

LIST OF FIGURES

Figures	l itle	Page
4-1:	Loans and Advances to Total Asset Ratio (%)	47
4-2:	Loans and Advances to Total Deposit Ratio (%)	49
4-3:	Non- Performing Loan to Total Loans and Advances	50
4-4:	Loan Loss Provision (LLP) to Non-Performing Loan Ratio	51
4-5:	Loan Loss Provision (LLP) to Total Loans and Advances Ratio	53
4-6:	Return on Loan & Advances	54
4-7:	Cash and Bank Balance to Total Asset Ratio	61
4-8:	Cash Reserve Ratio of NIBL and EBL	63
4-9:	Interest Income to Total Income	64
4-10:	Interest Rate Spread of NIBL and EBL for 5 years	68
4-11:	Types of RWE	70
4-12:	Graph of Core Capital to Total RWE	71
4-13	Graph Showing Supplementary Capital of EBL and NIBL	73
4-14:	Graph of Capital Fund to Total RWE	74

ABBREVIATION

BBS : Any Branch Banking Service

AD : Anno Domini

AML : Anti Money Laundering
ATM : Automated Teller Machine

BCBS : Basel Committee on Banking Supervision

BOD: board of Directors

CAMEL: Capital Adequacy, Asset Quality, management, Earnings, Liquidity

CAR : Capital Adequacy Ratio
CD Ratio : Credit Deposit Ratio
CEO : Chief Executive Officer
CIB : Credit Information Bureau

CPPG: Credit policy and procedures guidelines

CRR: Cash Reserve Ration
CV: Coefficient of Variation
EBL: Everest Bank Limited
ECA: Export Credit Agency
FDR: Fixed Deposit Receipt
GON: Government of Nepal
IRB: Internal Ratings Based

IRSA : Interest Rate Sensitive AssetsIRSL : Interest Rate sensitive Liabilities

KYC : Know Your CustomerLC : Letters of CreditLLP : Loan Loss Provision

MIS : Management Information System

NBL : Nepal Bank Limited

NIBL: Nepal Investment Bank Limited

NPL : Non Performing Loan
NRB : Nepal Rastra Bank
NTC : Nepal Telecom

PNB : Punjab National Bank

POS: Point of Sale

RBB : Rastriya Banijya Bank

RMC: Risk Management Committee

Rs. : Rupees

RWE: Risk Weighted Exposures
SCBL: Standard Chartered Bank Ltd

SMS: Short Message Service

SSA : Simplified Standardized Approach

TU: Tribhuvan University
USD: United States Dollar

WTO: World Trade Organization