A STUDY ON NON PERFORMING ASSETS (NPA) OF COMMERCIAL BANKS IN NEPAL

(With reference to EBL, HBL and NIBL)

A Thesis

Submitted By: Uttara Ghimire

Nepal Commerce Campus Class Roll No. : 217/063 Exam Roll Number: 5362/065 T.U. Regd. No. 7-2-25-151-2003

Submitted to:

Office of the Dean Faculty of Management Tribhuvan University

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

New Baneshwor, Kathmandu January, 2013

RECOMMENDATION

This is to certify that the thesis

Submitted by Uttara Ghimire

Entitled

"A Study on Non Performing Assets (NPA) of Commercial Banks in Nepal" (With reference to EBL, HBL and NIBL)

has been prepared as approved by this thesis is forwarded for examination.			
Dr. Sushil Bhakta Mathema	Mr. Rajeshwor Neupane		
(Head, Research Department)	(Ass. Campus Chief)		
Mr. Sanjeev Parajuli			
(Thesis Supervisor)			
Data			

VIVA-VOCE SHEET

We have conducted the Viva - Voce examination of the thesis

Submitted by: Uttara Ghimire

Entitled

"A Study on Non Performing Assets (NPA) of Commercial Banks in Nepal" (With reference to EBL, HBL and NIBL)

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 the partial fulfillment of the requirement for the degree of

Master of Business Studies (M.B.S.)

Viva-Voce Committee

Head, Research Department:	
Member (Thesis Supervisor)	:
Member (Thesis Supervisor)	:
Member (External Expert)	:
Date:	••••

DECLARATION

I hereby, declare that this project report entitled "A Study on Non Performing Assets (NPA) of Commercial Banks in Nepal (With reference to EBL, HBL and NIBL)", submitted to Office of the Dean, Faculty of Management, Tribhuvan University, is my original work done in the form of partial fulfillment of the requirements for the Master of Business Studies (MBS) under the supervision of Head of Research Department Dr. Sushil Bhakta Mathema and Mr. Sanjeev Parajuli of Nepal Commerce Campus, Tribhuvan University.

.....

Uttara Ghimire

Nepal Commerce Campus Class Roll No.: 217/063 Exam Roll Number: 5362/065 T.U. Regd. No. 7-2-25-151-2003

Date:

ACKNOWLEDGEMENTS

This research "A Study on Non Performing Assets (NPA) of Commercial Banks in Nepal (With reference to EBL, HBL and NIBL)" has been prepared for the partial fulfillment of the requirement of the Master of Business Studies. It is really an appreciable curriculum of T. U. because it helps the students to express their theoretical concept achieved during the study period into the practical field.

I am indebted to my respected supervisors Head of Research Department Dr. Sushil Bhakta Mathema and Mr. Sanjeev Parajuli of Nepal Commerce Campus for their valuable ideas, enthusiastic support and encouragements in conducting this research.

I received help in various forms from many individuals in pursuing this study and I would you like to express my sincere thankfulness and appreciation to them. The officials of Everest Bank Limited., Himalayan Bank Limited and Nepal Investment Bank Limited who generously provided the required information are also entitled to my thanks.

I would like to express my deepest appreciation to my respected parents, for their regular support and inspiration.

I appreciate every endeavor of all supportive hands that helped to make this work a distinctive and factual one. I would like to thanks to staffs of Nepal Commerce Campus. Besides, I could not stop myself to thank my seniors and friends for their valuable ideas and suggestions during the course of this thesis. I would like to express my special thanks to Mr. Ujjwal Parajuli and Nirmal Parajuli who have provided me the neat and clean computer setting, formatting with technical support.

Uttara Ghimire

TABLE OF CONTENTS

Title I	Page	
	Voce Sheet	
Recor	nmendation	
Decla	ration	
Ackno	owledgements	
List of	Tables	
List of	Figures	
Abbre	viations	
CHA	PTER - I	
	ODUCTION	
1.1	Background of the Study	1
	1.1.1 Commercial Banks	1
1.2	Focus of the Study	6
1.3	Statements of the Problem	7
1.4	Objectives of the Study	9
1.5	Significance of the Study	9
1.6	Profile of the Selected Banks	10
1.7	Limitations of the Study	13
1.8	Organization of the Study	14
СНАІ	PTER - II	
	RATURE REVIEW	
2.1	Conceptual Framework	15
	2.1.1 Loans and Advances	19
	2.1.2 Performing Loans	20
	2.1.3 Non Performing Assets	20
	2.1.4 Factors Responsible for NPA	21
	2.1.5 Effects of NPA	24
	2.1.6 Loan Loss Provision	28
	2.1.7 Principles of Lending Loan and Advances	29
	•	
2.2	Review of Related Studies	30
	2.2.1 Review of Articles/Journals	30
	2.2.2 Review of Previous Studies	35
2.3	Research Gap	39
2.3	Research Gap	39
CHA	PTER - III	
RESE	ARCH METHODOLOGY	
3.1	Research Design	40
3.2	Population and Sample	41
3.3	Sources of Data	43
3.4	Data Processing Procedures & Analysis	43
	3.4.1 Financial Tools	44
	3.4.1.1 Ratio Analysis	44

	3.4.2	Statistical Tools	46
	PTER - SENTA	IV FION AND ANALYSIS OF DATA	
4.1	Ratio .	Analysis	50
	4.1.1	Loans and Advances to Total Assets Ratio	50
	4.1.2	Loans and Advances to Total Deposit Ratio	52
	4.1.3	Loan Loss Provision to Total Loans and Advances Ratio	53
	4.1.4	Non Performing Assets to Total Loans and Advance Ratio	55
	4.1.5	Provision Held to Non Performing Assets Ratio	57
	4.1.6	Non Performing Assets to Total Assets Ratio	58
	4.1.7	Return on Loans and Advances	60
4.2 Co	Correl	elation Coefficient Analysis	
		Correlation between Loan Loss Provision and Loans & Advances	61
	4.2.2	Correlation between Loan Loss Provision and NPA	62
	4.2.3	Correlation between NPA and Loans and Advances	62
4.3	Comp	arative Analysis of NPA in Nepalese Banks	64
4.4	Comp	arative Analysis of Loans and Advances in Nepalese Banks	66
4.5	Concl	uding Remarks	68
CHAI	PTER -	\mathbf{v}	
SUM	MARY,	CONCLUSIONS AND RECOMMENDATIONS	72
5.1	Summ	ary	72
5.2	Concl	usion	76
5.3	Recon	nmendations	78
BIBL	IOGRA	АРНУ	

APPENDIX

LIST OF TABLES

Table No.	Titles Page	Number
3.1	List of Commercial Banks in Nepal	42
4.1	Total Loans and Advances to Total Assets Ratio	50
4.2	Total Loans and Advances to Total Deposit Ratio	52
4.3	Loan Loss Provision to Total Loans and Advance Ratio	54
4.4	Non Performing Assets to Total Loans and Advance Ratio	55
4.5	Loan Loss Provision to Non Performing Assets Ratio	57
4.6	Non Performing Assets to Total Assets Ratio	58
4.7	Return on Loans and Advances	60
4.8	Correlation between Loan Loss Provision and Loans and Advance	es 61
4.9	Correlation between Loan Loss Provision and Non Performing As	ssets 62
4.10	Correlation between Non Performing Assets and Loans and Adva	nces 63
4.11	Comparison of NPA of Nepalese Commercial Banks	64
4.12	Comparison of Total Loans and Advances of Commercial Banks	66

LIST OF FIGURES

Figure No.	Titles	Page Number
4.1	Total Loans and Advances to Total Assets Ratio	51
4.2	Total Loans and Advances to Total Deposit Ratio	53
4.3	Loan Loss Provision to Total Loans and Advance Ratio	55
4.4	Non Performing Assets to Total Loans and Advance Ratio	56
4.5	Loan Loss Provision to Non Performing Assets Ratio	58
4.6	Non Performing Assets to Total Assets Ratio	59
4.7	Return on Loans and Advances	61
4.8	Comparative analysis of NPA of Nepalese Commercial Ban	ks 65
4.9	Comparison of Total Loans and Advances of Commercial B	anks 67

ABBREVIATIONS

AMC = Assets Management Committee

APEC = Asia Pacific Economic Cooperation

ATM = Automated Teller Machine
CAR = Capital Adequacy Ratio
CDR = Credit Deposit Ratio
CEO = Chief Executive Officer

CIB = Credit Information Bureau

CP Commercial Paper = CRR = Cash Reserve Ratio CV Coefficient of Variation = **EBL Everest Bank Limited** = **FDR** Fixed Deposit Receipt = Himalayan Bank Limited **HBL** =

JVB = Joint Venture Bank
KYC = Know Your Customer
LLP = Loan Loss Provision
NBA = Non Banking Assets
NBL = Nepal Bank Limited

NGBL = Nepal Grindlays Bank Limited NIBL = Nepal Investment Bank Limited

NIDC = Nepal Industrial Development Corporation

NPA = Non Performing Asset
 NPL = Non Performing Loan
 NRB = Nepal Rastra Bank
 RBB = Rastriya Banijya Bank

RNPL = Remaining Non Performing Loan

SD = Standard Deviation

SLR = Statutory Liquidity Ratio

TA = Total Assets

TL = Total Loans and Advances

TU = Tribhuvan University