# CHAPTER - I INTRODUCTION

#### 1.1 Background of the study

A bank is in institution, which accepts deposits of various types, withdrawals by cheque and advances loans of different kinds. Bank is established which makes to individual such advances of money as may be required and safely made to and to which individuals want money when not required by them for use. Sayers defines in his word that ordinary banking business consist cash for bank deposits and bank deposits for cash; transferring bank deposits from one person or corporation to another; giving bank deposits in exchange for bills of exchange, government bonds, the secured promises of businessmen to repay and so forth. So a well developed banking system is an important pre-condition for economic development in a modern economy. Bank provides financial resources for the growth of industrialization and also influences the direction in which these resources are to be utilized. Nepal being poor and underdeveloped country, the banking facilities are limited in urban areas. Besides, these banking activities are limited mostly to trade, commerce and paying little attention to industry and agriculture. Structure as well functional reforms in the banking system are needed to perform creative role in under developing countries.

Bank is a financial institution that deals with monetary transactions. The main function of bank is accepting deposits and advancing loan. Bank collects scattered money from public in the form of deposit by providing them certain percent of interest and distributes the accumulated fund to others, who are in need of money by charging certain percent of interest, which is usually higher than the interest that it gives to the depositors. Bank can also be termed as an intermediary, which bridges the gap between the savers of fund users of fund. Now days, bank provides financial as well as non financial services to its customers bank is associated directly and indirectly with all the people in day-to-day transactions, so it is very important to know the precise meaning of bank.

A bank may be defined as an institution which performs financial institution that receives, collects, transfers, pays, exchange, lends, invests or safeguards money for its customers.

Some of the few definitions given by different authors are quoted below:

"Bank is an establishment for the custody of money received from or on behalf of its customers its essential duty to pay their draft on it, its profit arise from its use of the money left unemployed by them" (The shorter Oxford English Dictionary, 2002:26).

"Banking means the accepting for the purpose of lending or investment of deposits of money from the public, repayable on demand or otherwise and withdrawal by cheque draft order or otherwise"(Indian Banking Company Act, 1949:67).

"Banks have gained paramount trust in the public nowadays. The functions of banks are not confined to just accepting deposits and giving loans. They render a wide range of services to the different start of society. In modern society, bank plays the important role for development in every sector from our simple life to big industrial sector. It's like the relationship between heart and the blood.

Modern commercial banks perform various functions like payment of subscriptions, insurance premium, rent etc and collection of cheques, bills, salaries, pensions, dividends, interest etc on behalf of their customers by charging a small amount of commission for the services. In addition, they purchase and discount bills of exchange, promissory notes and exchange foreign currencies. Furthermore, commercial banks also arrange money from a place to another at very low fees by mean of cheques, draft, SWIFT etc. they buy and sell shares and securities on behalf of customers, acts as the custodian of the valuable such as securities on behalf of customers, acts as the custodian of the valuables such as jewellery, documents of title to goods, securities belonging to customers. It may be said that banking in its most simple form, is as old as authentic history. As early as 2000 B.C. Babylonians had developed a system of banks. In ancient Greece and Rome the practice of granting credit was widely prevalent. "Traces of credit by compensation and by transfer orders are found in Assyria, Phoenicia and Egypt before the system attained full development in Greece and Rome. The books of the old Sanskrit law giver, Manu, are full of regulations governing credit. He speaks of judicial proceedings in which credit instruments were called for, interest of loans on bankers, usuries and even of the renewal of commercial papers (Macleod, 1966:34-31).

According to Alfred Marshal, "in Greece, the temples of Delphi and other safer places acted as store houses for the precious metal before the days of coinage, and private purposes at interest, tough they paid none themselves. Primary money changers began with the task of reducing many metallic currencies, more or less exactly, to a common unit of value, and went on to accept money on deposits at exactly, to a common unit of value, and went on to accept money on deposit at interest and to lend it out at higher interest permitting meanwhile drafts to be drawn on them". In Rome, the bankers were called Argentaril, Mensaril or Callybistoe. The banks were called Tabernoe Argentarioe. Some of the banks carried business on their own account and others were appointed by the Government to receive the taxes.

They used to transact their business on similar lines as those of the modern bankers. People used to settle accounts with their creditors by giving a cheque or draft on the bank. If the creditor had also an account at the same bank, the account was settled by an order to make the transfer of such money from one name to another. To pay money by draft was known as prescribers, and the draft was known as attribution. These bankers also received deposits and lent money. Loan banks were also common in Rome. From these loan banks, the poor citizens received loans without payment interest. They lent money for a period of three or four years on the security of land.

During the early periods, although the banking business was mostly done by private individuals, many countries established public banks for the purpose of facilitating commerce or to serve the government. Modern banking made its first appearance in medieval Italy, despite strong Christian prohibitions against Usury (the charging of interest) according to the Canon law. Florence, Genoaand Lucca became the centers of finance and trade in twelfth and thirteen centuries.

The term 'bank' is derived from Latin word 'bancus' ,Italian word 'banca' French word 'banque' which mean a 'bench' and German word 'bank", which means Joint Stock Company. In most simple form, banking is as old as authentic history. The bank of Venice, established in 1157 AD is supposed to be the ancient bank. Originally, it was not a bank in real sense being simply an office for the transfer of the public debt. After the establishment of Bank of Venice, the banks established were the Bank of Barcelona and Bank of Genoa in 1410 AD and 1407 AD respectively. Banking slowly spread to the rest of Europe, and by the late thirteenth century, in Barcelona, even the clergy was engaged in banking. His Germans and Swiss rose to pre-eminence in the 1480 AD. The bank of Amsterdam was the great bank of the 17<sup>th</sup> Century and it enjoyed a prestigious position, no less important than is held currently by the Bank of England, for a long time in the sphere of international commerce (Radhaswamy and Vasudevan, 1979:98-105).

The begining of English banking may correctly be attributed to the London Goldsmiths. They used to receive their customers valuables and funds for safe custody and issue receipts acknowledging the same. These notes, in course of time, because payable to bearer on demand and hence enjoyed considerable circulation. In fact, the goldsmiths note may be considered as the precursor of the bank note. The business of the goldsmiths got a rude shock by the ill treatment of the government or Charles II, under the Cabal ministry.

The concept of modern commercial bank came into existence by the emergence of Bank of England merchants and financiers. Since, at that time there was no concept of joint stock company, it was necessary to obtain a special charter from the crown to pool their money in common venture. King William III was too pleased to grant a royal charter to Bank of England, because in return of capital he was lent to fight his war against France. The charter also gave the new bank right to issue notes, payable on demand, up to the loan to the king (Joshi, 2001:33-36).

Inspite of the establishment of the Bank of England in 1664 AD, The development of modern commercial banking institutions had to wait for another century and four decades until the passage of Banking Act of 1833 AD which provided freedom for the establishment of joint stock banks. While banking arose far early and rapidly in some countries than in other, it was only in the 19th century that the modern joint stock commercial banking system developed in North and South America old banking services were transferred to the New World. Banking institutions have then changed in character and further extent. They have developed from a few simple operations involving satisfaction of a few individual's wants to the complicated mechanism of modern banking involving the satisfaction of the whole community by serving speedy application of capital, slowly seeking employment and thus providing the very life blood of commerce (Vaidya, 1999:19).

The history of banking in Nepal may be described as a component of the gradual and orderly evolution in the financial and economic sphere of the Nepalese life. Even now the financial system is still in the evolutionary phase. The existence of unorganized money market consisting of landlords, shahukars (rich merchants), shopkeepers and other indigenous individual money lenders have acted as barrier to institutionalized credit.

These institutions although quite underdeveloped could still mobilize funds from a widely range of different sources. For many years, the indigenous individual, wealthy agricultures, landlords, merchants and traders conducted some banking activities were fragmented and mostly localized.

The history of modern banking industry in Nepal is relatively a short one. Prior to the establishment of Nepal Bank Ltd. there was no organized financial institution in Nepal. The establishment of "Kausi Tosha Khana"as a banking agency during the time of great King Prithvi Narayan Shah and "Tejarath Adda" during the Prime Ministership of Randojh Singh around 1877 AD can be regarded as the initial step in the direction of initiating banking development.

The absence of modern banking institutions made transfer of amount and encashment complicated. Hence, need for modern banking intuition was felt. It was only in 1937 AD first commercial bank was established with the name Nepal Bank Ltd (Dahal and Dahak, 2002:158-165).

The need to regulate financial and monetary system increased immensely resulting the establishment of Central Bank. Nepal Rastra Bank was established in 1956 AD under Nepal Rastra Bank Act 2012 BS which helped to make banking system more systematic and dynamic after that time. The Nepal Rastra Bank Act states that "In the absence of any bank in Nepal, the economic progress of the country was being hampered and causing inconvenience to the people, and, therefore with the objective of fulfilling that need by providing services for the people and for the betterment of the bank and its operation."

In order to cater the demand of banking system, Rastriya Banijya Bank was established in 1966 AD under 100 percent government ownership.

To encourage healthy competition in the Nepalese government introduced financial sector reforms policy in 1980 AD, which allowed the entry of foreign banks in the form of joint venture bank in Nepal. There are several joint venture banks operating in Nepal that aim at contributing to trade and commerce of the nation.

In order to provide service to the agriculture sector, Agriculture Development Bank was established in 1968 AD. Two commercial banks i.e. Nepal Bank Ltd. And Rastriya Banijya Bank both governments owned and two development banks in the form of Agriculture Development Bank and Nepal Industrial Development Corporation were serving industrial and agriculture sector under the separate acts for these institutions.

It was only in 1984 AD that Nepal Arab Bank, the first joint venture bank in private sector, was established. It is the pioneer of joint venture banks in Nepal. This made the history of joint venture banks of seventeen years old. In the last decade Nepal has gone through tremendous changes in the banking sector.

Currently there are 29 commercial banks, 70 finance companies and 41 Rural Development Banks, operating in the country. There are numerous co-operative societies operating in the country under the broad framework of co-operative act (NRB, 2007).

Many of these banks have shown tremendous progress in terms of deposit, lending or in customer base within a short period. In addition, the government has also introduced five regional development banks which have boost up the income of poor in rural areas. The legitimate entry of foreign commercial banks with full fledged banking functions led to rapid growth of banking system, accompanied by greater sophisticated due to diversity of instruments and institutions handling different modes of raising funds and deployment of funds. Notwithstanding its many shortcomings, the system has shown dynamism and innovativeness in meeting the challenges of mobilizing resources for country's development.

#### **1.2** Focus of the study

The study of "Credit card performance and market opportunities in Nepal" is essential to develop theories about Credit Card, summarized the fact, outlet new ideas provide sources of lively hood to the professional of all sectors from management team, investor, customer, policymaker, economics, commerce to all the fields. The study tries to show market share of HBL, NIBL, SCBNL and NABIL in Credit Card business.

The study also focuses on the awareness of people about Credit Card and its uses and also shows the current Credit Card business volume. From this study, the new banks that are emerging in Credit Card business can benefit by knowing about the market share of bank that are in Credit Card business and about the preference of users about Credit Card.

## **1.3** Statement of the problem

Various studies have been conducted on the commercial banks of Nepal. Most of them were concentrated to comparative study but few studies are conducted on the services offered by commercial banks. Commercial banks have been providing various services to provide efficient services to the customer. Card business has been adopted by most of commercial bank in Nepal and it has also been one of the key services in increasing financial condition of the bank. This service has enhanced the financial position of banks.

If the concern is no research and analysis the different problem such as data is difficult to find, not audited data, lack of time, change in policy of Nepal Rastra Bank, global change etc may occur. In the mean time political instability, deteriorating laws and order situation, frequent change of other environment have made and impact on economic growth. So, it is a great concern of this study to accumulate the various aspects of credit card business. Bank is the central and focus point of every business. If cash is blood of every business then bank is heart of almost business and cannot imagine business without bank.

In the context of the above mentioned issue this study will concentrate on examining into the following research question:

- ) What are strengths, weaknesses, opportunities and threats of credit card business in Nepal?
- ) What is the current situation of credit card market in Nepal?
- ) What is the competitiveness of HBL, NIBL, SCBNL and NABIL in credit card business?
- ) How do credit card holders and non Credit Card holders view the ownership and use of the card?

# **1.4** Objective of the study

This study primarily aims to assess the current situation regarding the market share of banks in the credit card segment and its performance. The specific objectives of this study are as followings:

- ) To identify the SWOT (Strength, Weakness, Opportunities, and Threats) of credit card business in Nepal.
- ) To assess the situation of credit card market in the context of Nepal.
- ) To compare the competitiveness of HBL, NIBL, SCBNL and NABIL in credit card business.
- ) To examine into the opinions of credit cardholders and non credit cardholders to its future prospects.

# **1.5** Limitation of the study

Like other researcher this research has also certain limitations. These are the limitations which will be taken into consideration regarding which the research is conducted:

- ) The study is based on both primary and secondary data. The survey conducted to gather the primary data's. The secondary data and information are based on the published report of Nepal Card Member Forum (NCMF), Himalayan Bank Limited (HBL), Nepal Investment Bank Limited (NIBL), Nepal Arab Bank Limited (NABIL) and Standard Chartered Bank Nepal Limited (SCBNL).
- ) A more in depth couldn't be performed, as the bank could not understandably, disclose financial information regarding set up costs, operating cost etc, due to the extensive competition in the credit card business, the member bank can't reveal all the important data's.
- ) The sample considered for merchant and potential customers and present card holders of various banks, which may not be sufficient for generating significant result.

## **1.6** Organization of the study

To study effectively and systematically "Credit Card Performance and Market Opportunities in Nepal" has been organized in five chapters. They are Introduction, Review of Literature, Research Methodology, Data Presentation and Analysis, Summary and Conclusion.

#### **Chapter I: Introduction**:

The introduction chapter briefly describes meaning of banking, an introduction to banking, the history of banking industry, statement of problem, objective of the study and limitation of study.

#### **Chapter II: Review of Literature:**

This chapter reviews history and introduction of credit card in Nepal. Review of literature shows as well as visualize past literature's objective, opinion, view and conclusions. In the course of research, review of literature would help to check the chance of duplications in the present study. Thus one can find what studies have been conducted and what remains to go with.

#### **Chapter III: Research Methodology:**

Third chapter incorporates the research methodology used in the study, which includes research design, sources of data population and samples, methods of data collection and analysis technique and tools. Both primary data and secondary data are considerably.

## **Chapter IV: Presentation and Analysis of Data:**

The fourth chapter deals with data collected from different sources. Based on the data analysis of investors preferences will be made using statistical and non-statistical tools. This chapter also includes major findings.

## **Chapter V: Summary, Conclusion and Recommendation:**

The fifth chapter includes summary, conclusions and offers suggestions for further improvement. This chapter summarizes the work presented in the main body of research. In the recommendation, various recommendations are provided based on the study result and feedback generated through various tools.

Finally, the research work is wrapped in the recommendation chapter. The chapter provides the recommendations to related institutions and new comer for the field of credit card business in Nepal.

# CHAPTER – II REVIEW OF LITERATURE

Review of literature refers to the reviewing of the past studies in the concerned field. Many researchers have conducted their research in the field of card operation. Besides this, there are some books, articles, dissertation and other relevant study concerned with credit card operation. Some of relevant studies, there objective findings and conclusions and other literature relating to the topics have been reviewed in this chapter. In other words review of literature helps to find what already has been discovered by previous researchers, their findings, research gaps that this study will try to find and foretells the very worthiness of the study being undertaken. The topic credit card in fact is quite a new topic for researcher due to this reason very few reviews are found.

This has been grouped as:

- ) Concept of credit card
- Concept of credit card market in Nepal
- ) Review of previous research works.

# 2.1 Concept of Credit Card

# 2.1.1 Introduction of Credit Card

A credit card is a plastic card issued by any financial institution, which is the member of Master Card, Visa card international etc, and it allows the cardholder to avail goods and services without paying cash at spot. In other words, credit card is an instrument of payment, which is used to pay the price of goods and services instead of cash. Actually it is the concept of "buy now and pay later." There are various types of bank cards such as debit card, ATM, which allows withdrawals against deposit only and credit card is different from them.

A credit card is issued against the credit worthiness of customer with some annual and membership fee along with credit limit. The bank credits the amount of the merchant as sales slips are received and assembles charges to be billed to the cardholder at the end of the billing period either monthly or in yearly basis. The cardholder, in turn, pays the bank either the entire balance or in monthly installments with interest. The issuing bank rejects the transaction if the cumulative transaction amount exceeds given credit limit.

A credit card is used to obtain goods or services on credit. There is no obligation to pay the full amount owed on the account at the end of the billing period. However, if the full amount is not paid, the cardholder could incur charges for extended credit or late payment. Often the cardholder enjoys an interest free or grace period on the credit, which can be as long as 45 days. Visa Classic, Visa Gold and Visa Platinum are the examples of the credit card products (VISA Guiding Banking Professionals to new opportunities, 2004:1-25).

## Visa Classic:

- ) It is the original general purpose credit card, issued to provide cardholders with the ability to purchase goods and services at participating merchants around the world. Classic credit cards are often a cardholder's first bankcard.
- ) Such cards are targeted at middle income consumers who need a general purpose card with moderate credit limits.
- Cardholders benefit from access to a personal line of credit, universal card acceptance and the revolving credit payment option.

# Visa Gold:

- ) It offers higher credit limits and broader range of core services than the Classic card. This is the card of choice of today's more affluent consumers, whether they are looking for a card to use for travel, to make purchase with, or having the convenience of a higher credit limit.
- ) The target market for Gold cards is a consumer with an annual income of approximately \$30,000 to \$50,000 or more, who wants a general purpose bankcard with higher credit limit and a broader range of core and optional services.

) Cardholders get greater convenience through higher credit limits and expanded services on their Gold cards. It is an effective way for issuer to acquire new cardholder accounts and retain the profitable accounts they already have.

# Visa Platinum:

- ) It offers the most desirable consumer payment product that distinguishes and caters to the highest level of cardholders.
- Visa Platinum cardholder's represents higher profit potential due to higher spending and revolving balances. The product offers issuers with a strong customer retention device by rewarding Visa Gold cardholders with an offer of an upgrade to the Visa Platinum Card (VISA Guiding Banking Professional to New Opportunities, 2004:30-50).

#### 2.1.2 History of Credit Card

Bank card industry began when the individual retail merchants extended credit to customers allowing them to pay for their purchase over a period of time. Many people preferred to purchase in credit, which caused the increase in credit transaction volumes. So many smaller merchants, who want to offer this service found difficult and they couldn't provide credit services to their customers for the purchase of goods and services. This situation provided an opportunity for financial institution to become involved in credit card business. Local banks offered merchants immediate cash for their sales. They also started issuing their own cards to customers, which are accepted by participating merchants in the local community.

This process lead to innovate the earliest form of bankcard, "charge-it" a system of credit developed by John Biggins in 1964 AD. This system allowed customers to charge local retail purchase. The merchants deposited the charges at "Biggin's Bank". The bank then reimbursed the merchants for the sale and collect payments from the customers (www.visa.com).

This process helped the way for the discovery of first bank credit card. "Franklin National Bank" in New York circulated the first credit card in 1951 AD, when customers submitted an application for credit loan and were screened for credit worthiness. The approved customers were issued a card that could be used to make retail purchase.

Cardholders liked the convenience of the new card and having credit. Even though the new customers had to pay their balance in full, each month they will receive a free one month loan. On the other hand, merchants discovered that the bankcard customers were most likely to purchase and they bought more with card than with cash. Handling the card was much safer than handling cheque or cash for payment. This system was less costly so both the cardholders and merchants benefited from the credit card. Over the next few years, more and more financial institutions began credit card programs. Due to the benefits enjoyed by all parties; merchants, customers and banks, it led to rapid growth in cardholders account, merchant account and sales volume.

## 2.1.3 Terminologies used in the Credit Card

# i) Cardholder

The cardholder is the person, who obtains card from the issuer and authorized to use the card.

# ii) Issuer

The issuer can either be a financial institution or other type of institute that issues credit cards to those eligible to hold it. The issuer has the right to define the fees, charges, repayment requirements and services for each individual account. Bank can issue own credit or others credit card. Membership is required to issue Master Card, Visa, Amex, etc. Bank may issue domestic card against local currency or international card against foreign currency.

## iii) Merchants

Merchant's means the organization that has entered into an agreement with the acquiring member of particular card, to accept the card as means of payment against the goods and services sold to the cardholders. They fall into many categories such as retail, airlines, health clubs, travel agencies, hotel, restaurants etc (VISA General Rule, 2003: 5-10).

## iv) Acquirer

An acquire is an organization that collects credit authentication requests from merchants and provides the merchants with a payment guarantee. Acquirer should be a member of International Payment System (IPS) viz. MasterCard, Visa, etc. or card issuer. The acquirer is paid by IPS on behalf of issuing bank. The claim process may be automated or manual depending upon system setup. For every transaction at merchant some commission is mutually se for acquirer. This commission will be shared between acquirer and the international payment system.

## v) Floor Limit

It is the maximum limit assigned to various types of merchant industries or merchants under which merchants can accept the card without taking the prior approval from acquiring bank.

#### vi) Discount amount and rates

It is that amount, which is paid by the merchant to the acquiring bank as service fee for having privilege to accept credit cards. The discount amount is charged to the merchants by the acquirer on each credit card transaction and expressed in terms of percentage.

#### vii) Card Association

Card association is the one, which permits the issuer to issue cards using their Brand Name. It sets all rules and regulations for the use of the cards and plays and active role in clearing and settlement of transaction. e.g. VISA cards, Master Cards, American Express, Diners Club, JCB etc.

# viii) Clearing Bank

Clearing bank is the banker of credit card members (issuer & acquirer), which carries out the fund movement of credit card transaction (VISA General Rule, 2003 5-10).

# ix) Charge Slip

Charge slip means a sale draft prepared by merchant using as imprinted/electronic machine, which contains card holder's name, card number, expiration date of the card, the authorization number for the amount over the floor limit, the amount of transaction, signature of the card holders and date of transaction etc.

#### x) Imprinter

Imprinters are those machines, which are used to print the embossed details of credit card on the charge slip.

#### xi) Warning Bulletin

Warning bulletin is the listing of those card numbers with whom no transaction should be made. In other words, it is the list of the black listed card numbers. The warning bulletins are published every week/month as well as on emergency and circulated to all the merchants of the world.

# xii) Settlement

All the transactions received by an acquirer from Merchant are sent to IPS for settlement. An acquirer receives payment from IPS on behalf of issuing banks. The

IPS will claim payment from issuing bank and the issuing bank raise payment from cardholders. Settlement is the process of calculating and determining the net financial position of each member for all transactions that are cleared. The net amount is then passes to the settlement bank for payment to or collection from the member. For example: Visa Net Settlement Service (VSS) facilitates the settlement function by calculating members net settlement position for the business day, provides daily balancing and settlement reports and arranging for funds transfer between Member accounts at Visa settlements banks.

## xiii) Charge Back

The process to claim the dispute amount between issuing bank and cardholder to the acquirer is called Charge back (NCMF Bulletin, 2002).

#### xiv) Clearing Service

Clearing is the process of collecting an individual transaction from one member or processor and individual transaction from one member or processor and delivering it to another.

#### 2.1.4 Types of Credit Card

There are many types of credit cards available with different brand names around the globe. Out of which the most popular cards are as follows:

## 2.1.4.1 VISA Card

Visa is a brand of credit card and debit card operated by the Visa International Service Association of San Francisco, California, USA, and economic joint ventured of 21,000 financial institutions that issue and market Visa products. The Visa card was launched in 1976 AD and the card was derived from the earlier "Bank Americard" issued by Bank of America. Visa is a recursive acronym.

Internationally, "Bank Americard" was known by other names prior to the introduction of the visa brand for the network. The blue white gold motif used by "Bank Americard" was also used for these cards. In the United Kingdom, it was known as the "BarclayCard", issued by Barclays Bank. In Canada, an alliance of banks (including Toronto Dominion Bank, Canadian Imperial Bank of Commerce, Royal Bank of Canada, and Bank to Nova Scotia) issued credit cards under the "Chargex" name. In france, it was known as "Carte Bleue (Blue Card)" (www.visa.com).

Visa offers through its issuing members the following types of cards:

- Pay now (debit) cards
- Pay later (Credit) cards and
- ) Prepaid cards.

Visa operates the PLUS ATM network and the Interlink EFTPOS network. Visa's corporate structure is regionally de-centralized, which unique in the payment scheme industry. Legally, no entity is called Visa. Rather, Visa comprises four non-stock, separately incorporated companies that employ 6000 people worldwide: Visa International Services Association, Visa U.S.A., Inc., Visa Canada Association and Visa Europe Ltd. The separately incorporated regions are group members of Visa Association, whereas the unincorporated regions Visa Latin America [LAC], Visa Asia Pacific and Visa Central and Eastern Europe, Middle East and Africa [CEMEA]) are divisions. The decentralized nature of Visa allows it to respond to member needs and adapt the Visa International rules and products to suit the individual needs of their regional members. Regional banks therefore have a strong stake in the governance of their region.

The Visa International Board has the dual responsibilities of:

- ) Oversight of the worldwide interests of the Association.
- ) Strategic direction and supervision of the three unincorporated divisions and the central staff of Visa Worldwide services.

The Visa Association is not a profit driven organization and the four companies that make up visa issue no cards and make no loans. Members (about 21,000 worldwide) fund day to day management and make the investments needed to maintain and develop the visa payment system. Fees are levied according to the following formula:

Operating and Marketing costs

- + Investments in new products, platforms and systems
- + Increase in Reserves
- = Members annual fees

The blue and gold in Visa's logo were originally chosen to represent the blue sky and golden colored hills of California, where Bank of America was founded.

The Visa Flag Symbol is used by merchants to denote the acceptance of visa credit cards. JPMorgan Chase is the world's largest issuer of the visa card after acquiring Bank One which was the largest visa card issuer. Since, 1988 AD Calgary Winter Olympic Games, as a worldwide Olympic partner, visa is the only from of electronic payment accepted at all venues and Olympic-related transactions. Its current contract with the IOC as the exclusive payment card will continue through 2012 AD (www.encarta.com).

#### 2.1.4.2 Master Card

Master Card Incorporated is a membership organization owned by the 25,000 financial institutions that issue its card. Master Card is also the company's brand of credit cards. It was originally created by United California Bank, Wells Fargo, Crocker Bank and the Bank of California as a competitor to the "Bank Americard" issued by Bank of America. "Bank-Americard" is now the VISA credit card, issued by Visa International.

The name "Master Charge" was licensed by these California banks from the First National Bank of Louisville, Kentucky in 1967AD. With the help New York's Marine Midland Bank

(now HSBC), these banks joined with the Interbank Card Assocaition (ICA) to create " Master Charge: The Interbank Card". In 1979 AD, "Master Charge: The Interbank Card" was renamed "Master Card" based on an SEC filing in early 2005.

# **Table : 2.1**

JPMorgan Chase	11.70%
Citigroup	6.20%
Bank of America	6.00%
Euro Kartensysteme	5.20%
Europay France	5.00%

Master Card's largest current shareholders

(Sources: www.mastercard.com)

The company plans to convert from a cooperative organization to a for-profit company with an initial public offering in late 2005.

#### 2.1.4.3 American Express Card

American Express (AXP) is a diversified global financial services company, headquartered in New York City. The company is best known for its credit card, charge card and Traveler's cheque businesses.

The current CEO is Kenneth Chenault, who took over in 2001 AD. The company was led by Harvey Golub from 1993 to 2001 AD and prior to that it was headed by James D Robinson III from 1977 to 1993 AD, the company's common stock trades on the New York Stock Exchange under the ticker symbol AXP. It is one of the 30 stocks that comprise the Dow Jones Industrial Average.

American Express was founded in 1850 AD by Henry Wells, William Fargo and Jhon Butterfield as an express business. In 1882 AD, American express launched its money order business to complete with the US Post Office's money orders. This product quickly spread to Europe where no such financial product existed. Sometime between 1888 and 1890 AD, J.C. Fargo took a trip to Europe and returned frustrated and infuriated. Despite the fact that he has president of American Express and that he carried with him traditional letters of credit, he found it difficult to obtain cash anywhere except in major cities. Mr. Fargo went to Marcellus Flemming Berry and ask him to create better solution than the traditional letters of credit. Mr. Berry created the American Express Travelers Cheque which was launched in 1891 AD in denominations of \$10, \$20, \$50 and \$100(www.americanexpress.com).

The Travelers Cheque established American Express as a truly international company and in 1915 AD they announced the establishment of travel department and soon established its first travel agencies. During the winter of 1917AD the US suffered a severe coal shortage and on December 26 President Woodrow Wilson commandeered the railroads on behalf of the US government to move US troops, their supplies and coal. Treasury Secretary William Gibbs McAdoo was assigned the task of consolidating the railway lines for the war effort. All contracts between express companies and railroads were nullified and McAdoo proposed that all existing express companies be consolidated into a single company to serve the country's need. This ended American Express's express business. The result was a new company called the American Railway Express company formed in July 1918 AD. The new entity took custody of all the pooled equipment and property of existing express companies (the largest share of which, 40% came from American Express who had owned 71280 miles of railroad lines, 10000, with over 30000 employees) (www.encarta.com).

American Express executives discussed the possibility of launching a travel charge card as early as 1946 AD, but it wasn't until the Dinners Club launched their own card in March 1950 AD that American Express began to seriously consider the possibility. At the end of 1957 AD American Express CEO (Chief Executive Officer) Ralph Reed decided to get into the card business, and by the launch date of October 1, 1958 AD public interest had become so significant that they actually issued 250,000 cards prior to the official launch date. The card was launched with an annual fee of \$6, \$1 higher than Dinner Club, to be seen as a premium product. The first cards were paper, with the account number and card member's name typed. It wasn't until 1959 AD that American Express began issuing embossed ISO 7810 plastic cards, an industry first.

In 1966 AD American Express introduced the gold card and in 1984 AD the platinum card, clearly defining different market segments within its own business, a practice that has proliferated across a broad array of industries. The platinum card was billed as super exclusive and had a \$250 annual fee. It was offered by invitation only to American Express customers with at least two years of tenure, significant spending, and excellent payment history.

In 1999 AD American Express introduced the Centurion Card or "black card" catering to an even more affluent and elite customer segment. It charged a \$1000 annual fee, with verity of exclusive benefits. Also in 1999 AD the company introduced a marketing triumph, blue from American Express, a popular card among the young and techno-savvy with its multi-functional onboard chip.

There have always been rumors of a super-exclusive card that gives American Express's richest and most powerful customers special perks. It was this rumor that is sparked the launch of centurion. Still, rumors persist of an even more exclusive card. As a 2005 AD the centurion card has \$2500 annual fee. Also, in 2005 AD American Express introduced "Express Pay", a wireless RFID payment method that request a card to simply be tapped to a special reader and not swiped.

# **Diners Club Card**

Diners Club International, originally founded as diners Club, was formed in 1950 AD by Frank X. McNamara, Ralph Schneider and Alfred Bloomingdale. When it first emerged, it became the first independent credit card company in the world. While many stores and businesses were in the practice of extending credit to their customers, or allowing them to set up charge accounts, the revolutionary idea behind Diners Club was that the same card could be used to pay a variety of merchants. In 1950 AD, the first Diners Club cards were given out to 200 associates of McNamara, mostly salesman who often needed to dine with clients. At that time, Diners Club had signed up 14 restaurants in New York City. Membership grew quickly as both new customers applied for the card and more restaurants signed on. By the end of 1950 AD, Diners Club had 20,000 customers and was accepted at over 1000 restaurants.

In 1952 AD, McNamara sold his share of the company, which continued to grow unabated for several years, eventually signing merchants all over the United States. Their monopoly was short-lived; however as the more generalized American Express and Bank Americard (later renamed VISA) arrived towards the end of that decade. Amoco gasoline also issued its own co-branded Diners Club cards for a time.

Diners Club expanded its customer's base in Canada by acquiring the en route Card from Air Canada in 1922 AD, and marketed the card under combined name for a period of time as the Diners Club/en route Card. Diners Club remains a minor player in Canada. Today, Diners Club International is a part of Citibank, a unit of Citigroup, and has expanded its coverage to include all types of merchants instead of being limited to restaurants. The Diners Club US cards are now a part of the Mastercard network, meaning cardholders can use their cards at over 24million locations worldwide.

Carte Blanche was a minor credit card that was acquired by Citibank and phased out of service. In 2000 AD, the Carte Blanche name was revived when diners Club, which was also acquired by Citibank, introduced an upscale version of its card; the Diners Club Carte Blanche Card. It is an upper-level charge card on par with the American Express Platinum card. The card carries a US\$3000 annual fee and offers an extensive menu of perks geared

toward spend thrifty travelers. It is accepted wherever regular Diners Club Cards are accepted (www.dinersclub.com).

## 2.1.4.5 JCB Card

Japan Credit Bureau, usually abbreviated as JCB, is a credit card company based in Tokyo, Japan. Its English name is JCB Co. Ltd. The abbreviation is sometimes thought to stand for Commerce Bank, but this is incorrect.

Founded in 1961 AD, JCB established dominance over the Japanese credit card market when it purchased Osaka Credit Bureau in 1968 AD. JCB cards are now accepted by 11 million merchants in 189 countries, and are commonly accepted at hotels and upscale shopping outlets in major cities around the world. JCB also operates a network of membership lounges targeting Japanese, Chinese and Korean travels in Europe, Asia and North America (www.jcb.com).

## 2.2 Concept of Credit card market in Nepal

## 2.2.1 History of Credit Card market in Nepal

The "credit card" term is a very new concept in Nepal. Though the credit facility has started in late sixties, the large section of the Nepalese market is unacquainted with the credit card.

The "credit card" is the card issued by the bank to its depositor. The depositor has to fulfill certain terms and conditions to be eligible to issue the card from these banks. The issuer of the card has the facility to payoff his dept by using the card without going through the process of using cheque. The user just has to summit his card to its creditors and to sign paper (document). The card facilitates is the depositor of payoff his dept without carrying money in pocket.

In Nepal credit cards acquiring system was started over a decade ago by Union Bank of Singapore (UBS), through its agent – Alpine travels. Alpine travels did not issue any credit

cards, but it acquired credit transactions on behalf of its principal – UBS, and is known very much in tourism related sector. It enjoyed a literal monopoly, and was charging very high merchant commission. Also, not being a bank, it had devised a system of handling cash over the counter to merchants bringing the claims. Recently, it has been terminated as an agent of UBS and has become an agent of Standard Chartered Bank Nepal Limited (NCMF Bulletin, 2002:1-10).

Then Nepal Arab Bank Ltd. (NABIL) and Standard Chartered Bank Nepal Ltd. (SCBNL) entered into the picture almost a decade ago. They have started the credit card business from acquiring and then slowly it entered the issuance market. Though, NABIL have initiated credit card business in affiliation with MasterCard International and SCBNL with VISA International. At present all of these deals on cards system.

The entry of these two banks changed the market scenario, as the Merchant commission came down sharply due to competition between these two new players. Further, as the banks were involved directly, as compared to an agent of a bank as before, the merchant base was increased to encompass other segment apart from tourism related industry only.

Later, Himalayan Bank Limited (HBL) and Nepal Investment Bank Limited (NIBL) entered the market with VISA. Himalayan Bank credit card is single local credit card that is available in the Nepalese market. Recently, Laxmi Bank Limited also stated issuing Credit Cards.

#### 2.2.2 Credit Card in Nepal

Credit card business has started in Nepal in 1985 AD. When Alpine Travel Service (ATS) first obtained the license from VISA/MasterCard International as the representative of Chase Manhattan Bank, NA Singapore and thereafter of the Overseas Union Bank, Singapore. Later on, NABIL had acquired the business of Diners and Visa in 1992 AD and 1993 AD respectively while SCBNL has acquired VISA in 1989 AD. In the year 1990 MasterCard was also acquired by SCBNL. Similarly, in 1992 NABIL acquired the business of Diners and Visa

in 1992 and 1993 AD respectively while SCBNL acquired JCB in 1992 AD. The issuing business was started in Nepal first by Himalayan Bank Limited (HBL) and NABIL since November 1993 AD. NABIL issued MasterCard and HBL issued HBL Regular Card, Nepal's very first domestic credit card. The latter bank started issuing VISA credit cards since December 1997 AD. HBL Gold card was first issued in November 1995 and SCBNL started issuing VISA and MasterCard's in April 1997 AD and July 1998 AD respectively. Nepal Investment Bank (NIBL) entered in card business in November 2003 AD. NABIL is member of VISA for issuing and acquiring of Visa Debit Electron Card and Visa Credit Card.

At present, there are four banks that are involved both in acquiring and issuing business. They are:

- Himalayan Bank Limited (HBL)
- *J* Nepal Arab Bank Limited (NABIL)
- **)** Standard Chartered Bank Nepal Limited (SCBNL)
- / Nepal Investment Bank Limited (NIBL)

## **Table : 2.2**

### **Credit Card Issuing and Acquiring Banks in Nepal**

Credit Cards	Acquiring Banks	Issuing Bank
VISA	HBL, NABIL, SCBNL, NIBL	HBL, SCBNL, NIBL
MasterCard	NABIL, SCBNL	NABIL, SCBNL
JCB	SCBNL	
Diners	NABIL	

#### 2.2.3 Information related to Credit Card issuer banks of Nepal

Credit Card business in Nepal has been increased due to some the commercial banks adopting this service. The wide service are provided to customers by these banks have made the use of Credit Card as a means of plastic money. The three banks who are pioneer in Credit Card business are listed below and the service of Credit Card provided by them.

# 2.2.3.1 Nepal Arab Bank Limited (NABIL)

It is the first bank to introduce credit card facilities in the Kingdom of Nepal when it started acquiring MasterCard and Diners Club cards. It is also the first bank to issue credit cards and lunch automate acceptance of MasterCard and Visa cards.

# **Credit Cards Issued by NABIL**

- Rupee Charge Cards with NABIL Account 45 days free credit facility, pay minimum of 10% of outstanding per month.
- Rupee Credit Card without Bank Accounts.
- / International Cards against Foreign Currency accounts.
- J International Cards against Travel Quota.

# **Eligibility for Credit Card Holders**

- Employed/Self employed with minimum Rs.120000/180000 annual income.
- Bank account with any branch of NABIL.
- J International card against Foreign Currency
- Minimum annual income of USD 12000.
- Bank account with any branch of NABIL.

# International against travel quota

- Valid passport with Visa endorsed
- / Valid airline ticket
- / Personal/Bank/Corporate Guarantee

# **Rupee credit cards**

- *Employee of major corporate houses*
- Nepalese citizen (www.nabilbank.com)

## Charges

The bundled amount (including annual subscription and membership fees) for the initial year for acquiring a credit card is Rs. 2,000, which is the lowest among all there issuers.

## 2.2.3.2 Standard Chartered Bank Nepal Limited (SCBNL)

The bank is originally established as a joint venture of Grindlays Bank and Nepal Bank Limited in 1985 with the shareholding ratio of ANG Grindlays Bank Limited 50%, Nepal Bank Limited 33.34% and General public 16.64%. Along with change of ownership of Standard Chartered Bank the image has changed with the mission statement "to be leading international bank in our principal markets" the bank operates through 13 branches and 21 ATM's spread throughout Nepal. The bank is the issuer and acquirer membership of VISA International and acquirer membership of MasterCard International.

## **Eligibility for Credit Card Holders**

Any Nepalese citizens of at least 18 years of age apply for Visa Credit Card Maintaining any of the following criteria:

- Annual income Rs. 120,000.
- ) Owner of a private car.
- Account holder of Standard Chartered Bank Nepal Limited.

## **Documentation Required**

Professionals & Salaried Individuals

- Annual salary certificate from the organization (at least 2 years of services with one year in the current employment)
- A copy of citizenship/passport/driving license & latest photograph

Partnership/Proprietorship/Self-employed

- ) Business 5 years in operation
- ) Company registration copy

- ) Latest income tax return or management prepared or audited balance sheet & Profit and Loss Statement.
- A copy of citizenship/passport/driving license & latest photograph.

Not employed but has other source of income such as rental income

- Lease Agreement- valid for additional one year.
- ) A copy of Citizenship/Passport? Driving License & Latest Photograph.

No income documents required for those who take a credit card

- Against lien on fixed deposit/current or saving account with SCBNL.
- Against average balance of bank account with SCBNL at least Rs. 100,000 for last 6 month or (www.standardchartered.com/np )
- ) If the applicant has a car registered in his/her own name.

## Charges

- ) Membership Fee Rs. 1,500 on time fee.
- Annual Fee Rs. 750.
- Additional Card Fee Rs. 750 per card

#### 2.2.3.3 Himalayan Bank Limited (HBL)

HBL is the first bank to issue Nepali credit cards as well as the first issuer to include the applicant's photo for its VISA cards. The additional of the photo uniquely provides a means of verification for vendors unlike cards issued by other banks.

# **Eligibility for Credit Card Holders**

- *Age minimum 18 year old.*
- Have a regular income source with annual income more than Rs 120,000.
- ) Maintains accounts with any branch of HBL.
- As prescribed under Nepal Rastra Bank Regulations (for International dollar Card).

# **Documents Required**

Applicants or a personal card need to submit the following documents:

- Salary certificate/ documentation to prove income sources.
- J Identification paper (copy of citizenship certificate/ passport).
- ) Two Passport size colour photographs.

# Applicants for a personal card from company need to submit the following documents:

- ) Company / firm registration certificate.
- Income tax registration and tax clearance certificate.
- Board resolution authorizing availing of credit card debiting company account for all charges.
- ) Letter by authorized management personnel for issuing individual credit card.
- ) A copy of latest audited Balance sheet and Statement of profit & Loss of the firm along with proof of any other income sources.
- J Identification paper (copy of citizenship certificate / passport).

#### 2.2.3.4 Nepal Investment Bank Limited (NIBL)

Nepal Investment Bank Ltd. (NIBL), previously Nepal Indosuez and French partners. He French partner (holding 50% of the capital of NIBL) was credit Agricole Indosuez, a subsidiary of one the largest banking group in the world.

With the decision of credit Agricole Indosuez to divest, a group of companies comprising of bankers, professionals, industrialists and businessmen, has acquired on April 2002 the 50% shareholding of Credit Agricole Indosuez in Nepal Indosuez Bank Ltd.

The name of the bank has been changed to Nepal Investment Bank Ltd. Upon approval of bank's annual General Meeting, Nepal Rastra Bank and company Registrar's office with the following shareholding structure:

- A group of companies holding 50% of the capital.
- Rashtriya Banijya Bank holding 15% of the capital.

Rashtriya Beema Sansthan holding he same percentage.

) The remaining 20% being held by the general public (which means that NIBL is a Company listed on the Nepal Stock Exchange).

# **Eligibility for Credit Card Holders**

- ) At least be 18 years old
- ) Either foreign Currency account or Central Bank Permit or Valid passport for International card

# **Documents Required**

- At least be 18 years old
- ) Salary Certificate if salaried
- ) Financial Statement if self employed
- ) Copy of citizenship/passport
- *Recent* photo
- ) Duly signed Debit Authority
- ) Corporate Guarantee ( if required)

# Charges

VISA CLASIS CREDIT CARD	Local NRs.	Int. USD
Issuance		
Joining Fee	750.00	\$25.00
Annual Fee	750.00	\$25.00

VISA GOLD CREDIT CARD	Local NRs.	Int. USD
Issuance		
Joining Fee	1,000.00	\$25.00
Annual Fee	1,000.00	\$25.00

## 2.2.4 Present scenario of Credit card business in Nepal

## 2.2.4.1 Issuing of Card

At present there are four banks that deal with credit card services namely HBL, NABIL, SCBNL and NABIL deal with Visa card and MasterCard. Currently HBL is dealing with only Visa card and has authority to issue MasterCard. NIBL deals only with Visa card. As per the latest information, NABIL has cardholder base of 8050, HBL has 7000 cardholders and NIBL has 1200 cardholders. SCBNL is leading the issuance market 10775 cards. So the number of cards issued by Nepalese Banks is 27025. The market is occupied by SCBNL followed by NABIL, HBL and NIBL.

The graphical representation below shows the percentage market share of SCBNL, HBL, NABIL and NIBL Credit card issuing market. SCBNL has occupied 40% of the total market share whereas NABIL has occupied 30%, HBL has occupied 25% and NIBL has occupied 5%.

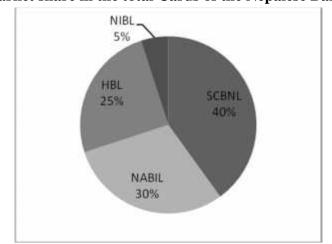


Figure : 2.1 Market share in the total Cards of the Nepalese Banks

## 2.2.4.2 Merchant Service Fee

There is a credit card forum called Nepal Card Member Forum (NCMF). The members of the forum are HBL, NABIL, SCBNL, NIBL and other banks who issue credit card of local

brands. This forum was established to deal with the new emerging technologies that arise in Credit Card market. Standardization in credit Card market regarding rice, service and sustainable environment is created by this forum. The following minimum pricing levels for the merchant categories would be applicable to all current and future members of Visa and MasterCard in the Nepal and all agents/representatives appointed by the members involved in the card acquiring business:

### **Table : 2.2**

#### **Pricing levels for merchants**

S.No.	Merchants Category	Minimum Pricing
1	Hotels: 3,4 and 5 sters	2.5%
2	Other Hotels, Resorts, and Lodges	3.0%
3	Restaurants	3.5%
4	Travel Agencies/Airlines	3.0%
5	Prime Department store	2.5% to 3.5%
6	Other retail outlet	3.5%
7	Jeweler store	3.5%
8	All other merchants	3.5%

(Source :NCMF Bulletin, 2003:20)

The above pricing structure will be applicable to all merchants without exception with respect to processing Visa and master card transaction except for us dollar transaction. As per form's regulation, if any member feels that other member has violated the above minimum pricing table and offered a lower pricing level to merchants in any of the categories they will have right to request the alleged off ending member to clarify in writing with supporting documents (i.e. copy of merchant agreement etc )that the allegation is untrue. Any member desiring to exit from the above agreement must summit in writing their intensions to do so, at least six months on advance to the date of exiting.

## 2.2.4.3 Transaction Process

First of all, the issuers issue the card to its customer under the permission of brand owner association. Cardholder uses the card to buy merchandise goods and services from the merchants. Then the merchant prepares a sales draft specifying the card number, cardholder's name, and expiration date of the card, the amount and the full signature of the holder. The merchant is reimbursed by the acquiring bank for the amount of sales draft less and agreed upon discount rate, the merchant service fee. After receiving the charge slip acquirer sends the extracts of charge slips to the association for the payment. Association makes the payment to acquirer based on the details after adjusting the transaction fee by crediting the settlement bank of the acquirer and at the same time debited the settlement bank of the issuer and send the charge slip details to the issuer.

After receiving the charge slip details and posting the charge slip details to the cardholder's card account, periodic statement containing detailed list of transaction of the specified. Cardholders then pay off the amount mentioned in the card account to the issuer. In this way transaction cycle is completed.

#### 2.2.4.4 Assessment of card application

Upon the receipt of the application, processing of credit evaluation stars as every new cardholder being new level of risk to the organization along with benefit. After evaluation, it is possible to decide whether to take cardholder in view of projected risk or benefits. The application provides the issuer with the financial profile of the potential cardholder including income level, length of time at present job or business, guarantee letter from the employer, home owner ship, financial institution's account information and credit history.

In order to minimize the risk, it is essential for the user to ascertain that the cardholder will be able to repay the loan or not. It is also important to obtain report of individual cardholder from the principle ban. And similar report should be obtained from the institution where the card applicant works. The card is issued the applicant only on the basis of creditworthiness of the individual. For this purpose, the issuer should obtain the credit information from the bank where the applicant's company has transaction. Moreover the analyst should visit the place where the applicant is carried out his business or employed and enquire about the business or work with neighboring businessman or other related persons. The place of residence of the applicant should be visited to verify the information mentioned in the card application. The analyst interviews the applicant based on the information collected in order to find out and confirm ability and willingness to repay so that reasonable risk level can be ascertained. Besides this, a person or an institution willing to have credit card need to open an account in the bank. After all these necessary analysis if the issuer finds that the applicant is in the position of willing and repeating the loan, the card is issued to him. Whether the card is be issued to him. Whether the card is to be issued or not can be decided only by the issuer and creditworthiness of applicant.

## 2.2.4.5 Market share of different cards

At present, there are two types of card namely as dollars valid worldwide and for rupees valid in India and Nepal. Visa international and MasterCard international are principle international branded card widely used in Nepal. Other international cards like American express, diner, and JCB etc are also used in Nepal. Visa is most preferred credit card and acquiring of it. Issuing of card involves issuance of card by the bank to the Nepalese customers. Whereas acquiring of card involves the acceptance of card by the merchants from the customer and forwarding it to the bank for necessary remittances. The different banks keeping in mind the issuing and acquiring business of credit card have followed different marketing strategies for increasing their market shares.

#### Issuance

It may be noted that larger cardholder base is required for more gain and usage of credit card is pretty new concept in Nepalese society. Even when there are four bank issuing the credit card, there are not even 27,000 card holder in Nepal. Therefore, the potential of increasing the

issuances of card is very high. Therefore it is necessary to increasing to increase the number of card holder in local market. The member banks can tie up different institution for providing better service, discounts and privileges for credit card holders.

On one hand, NABIL has been using stickers, leaflets, glow sign, display boards, client visit, and offer letter for increasing the issuance base. And other hand HBL has been following the strategy of massive and ad-campaign, highlighting the advantages of holding the credit card whereas SCBNL also has been using display boards, brochure, and advertisement to have an impact over credit card business. NIBL also follows the same strategies like using stickers, brochure. Apart from distributing these promotional items, different activities can be held for the merchants, such as rewarding the merchants, who gives the highest transaction, or inclusion of some chosen merchants for gathering can be done. This will indeed help the interaction with the merchants.

## Activation

Another distinct feature of the credit card market of Nepal is that the cardholders usually hold card from at least two issuers. Banks have been waiving the annual fee for A1 rated card of the bank and high net worth customers. The basic point of increasing market share is to retain the customer. Banks have been given especial priority to retain the customer by increasing the limit of credit for high volume user and good payers. Besides this identifying need and problems of cardholder and giving personal attention to the problems of customer has been the strategy of retention of all three banks.

## Retention

If the member bank intends to retain their old customer then the bank should be very careful in monitoring their spending activities. Increasing credit limits for high volume user and good payers, adding features where by the dues can be repaid in installments and introducing the concept of account officer to identify and solve the needs\problems of the cardholders can be good strategy for retaining them.

The high volume user can be given special attention by sending them birthday cards, or appreciation letter, various offerings during special occasions anything to let them know that they are special. Such relation helps in retaining the loyalty of such customers.

## Acquirer

Credit card business In Nepal is basically an acquiring market. Therefore special consideration has to be given while formulating any strategies regarding them.

## Advertisement Campaign

The HBL has followed the advertisement campaign aimed at merchants to acquire the credit card business from them. The advertisement highlights various services like immediate credit facility, longer authorization hours , authorization on holidays etc. The advertisement campaign through print media, hoarding or signboards are the various means used by BHL to acquire the credit cards business. The "cash points" sign has also been good campaign for HBL. Just cutting down on the commission payable to bank by the merchant may not be beneficial on the long run, though it can boot the number in the short run.

## **Personal Marketing for Quality Merchant**

The merchants, who are big players in credit card business need professional marketing approach and special treatment. Personal marketing would be basically looking at A-graded customer are transacting with the bank or not and try to solicit them. By mere visiting them or just by contracting them on phone is not enough the assistance and involvement of high executives of bank may also be required for signing up such big establishments and initiating transactions with merchants.

## 2.2.4.6 Risk Associate with the operation of credit card

 Lost/stolen of cards: The main risk of credit card is lost or stolen of cards .in such case if the cardholder fails to inform the bank immediately the transaction made before the information can be passed to the bank be liable to the cardholder. The bank does not fight in favor of their client and if the case is not won, the total liability has to be burden by their cardholder.

- ii) Splitting or change by the merchant: Sometimes the merchant split one single transaction ad presents them without taking the authorization code from the acquirer. In such there is immense risk associated in case the merchant's transaction gets declined.
- iii) Magnetic stripe fraud (skimming): This is the recent sophisticated fraud technology, where the information on the magnetic stripe is re-encoded on to counterfeit or altered cards. The cards looks genuine when used In magnetic stripe reading terminal.
- **iv)** Unidentified counterfeit transaction: This is similar to the identified counterfeit transaction except that the syndicates do to use any BIN (bank identification Number) to manufacture the counterfeit. The BIN used is not valid and can't be traced in the interchange directory.
- v) Identified counterfeit transaction: There are several criminal syndicates all around the globe, who are engages in the fraudulent transaction of credit cards. In the counterfeit transaction syndicates use the bank identification number (BIN) and manufactures fabricated counterfeit cards. And circulates them in the market, which resembles the original cards in every aspect.
- vi) Signature forgery: This type of fraud transaction usually happens in case of lost or stolen card, where the culprit forgoes the signature at the back on the signature panel and present to the acquire or merchant depending upon the availability of supporting from both ends.

vii) Alteration of amount: In my cases, the merchants with fraudulent intention alter the actual amount o the sales draft and present payments his copy of the true amount, the merchant who makes fault are penalized.

#### 2.3. Review of Related Studies

#### 2.3.1. Review of Books:

**Kotler (1999),** in his textbook on "Marketing Management" highlights the most recent trends and developments in global marketing with an emphasis on the importance of teamwork between marketing and all other functions of the business. It introduces new perspectives in successful strategic market planning, and presents additional company example of creative, market focused, and customer driven action. Coverage includes a focus on customer relationship management, partner relationship management, the Internet and its effects and uses, brand building and brand assets management, alternative go to market channels, and marketing around the globe. Chapter topics discuss building customer satisfaction, market oriented strategic planning, analyzing consumer markets and buyer behavior, dealing with the competition, designing pricing strategies and programs, and managing the sales force for marketing managers who want to increase their understanding of the major issues of strategic, tactical, and administrative marketing along with the opportunities and needs of the market place in the years ahead.

This worldwide best-selling book highlights the most recent trends and developments in global marketing with an emphasis on the importance of teamwork between marketing and all other functions of the business. It introduces new perspectives in successful strategic market focused, and customer driven action. Coverage includes a focus on customer relationship management, the Internet and its effects and uses, brand building and brand assets management, alternative go ta market channels, and marketing around the globe. Chapter topics discuss building customer satisfaction, market oriented strategic planning, analyzing designing pricing strategies and programs, and managing the sales force for marketing managers who want to programs, and managing the sales force for marketing managers who

want to increase their understanding of the major issues of strategic, tactical and administrative marketing along with the opportunities and needs of the marketplace in the years ahead.

**Hague and Jackson (1998),** in their textbook on "Marketing Research" highlights the macro micro approach toward communicating the intricacies of marketing research and its research and its usefulness to the marketing organization. It begins with a macro-level treatment of what marketing research is, where it fits within an organization, and how it helps in managerial decision making. The body of the text a micro-level approach, detailing each step of the marketing research process. Finally there is micro-level treatment of the applications of marketing research.

## 2.3.2. Review of Journals:

**Press and Goodman (2000),** conducted a study of "The state of the Internet and telecommunication in Nepal". The study recommends electronic commerce projects that would generate hard currency and increase social and geographic equity and rural employment. Credit cards are the most common payment mechanism for consumer goods on the Internet today, and a means of accepting credit card payment would be necessary. Similarly, systems for international travel, visa and immigration matters, local transportation, and housing would all have to be integrated (Press and Goodman, 2000:22).

**Tiwari** (2002), an article written on "Banks in Credit Card Business" throw light on information exchange between the credit card issuer banks. Himalayan Bank, Nabil Bank and Standard Chartered Bank (the credit card service providers of the country) have decided to exchange information on loans acquired by customers through the cards issued to them.

The decision has been made to curb the increasing trend of acquiring credit card from various banks without clearing dues of one bank. The banks have also agreed to blacklist customers failing to pay their bills and not to issue cards to them. The provision of Nepal Rastra Bank whereby its Credit Information Bureau (CIB) blacklist defaulters of above Rs. 1 million only, as bankers put it, has been the reasons behind increased problems and the bankers undersigned the latest agreement to fight the menace. Earlier, Himalayan Bank had made public the identity of three defaulters after it failed to obtain their response despite the bank's repeated notice to clear their dues. According to Himalayan Bank about 5 to 10 percent of the customers are cheats; however the rate was not higher to what persists in the international market.

**Beyond Cash & Cheques (2002),** an article published in the website shows the uses of cards through Internet. The information of web card in Nepal, which will be helpful in online transaction through the Internet. Web card is basically like a debit card but with a little difference.

Since merchants banking does not exist in Nepal and online payment is not in force, there has to be other avenues to increase the volume of e-commerce here. Web card fills this gap; Also known as Net cards; this card looks like a credit card but operates like cash or ATM card.

Any individual, corporate houses, NGO'S etc., can become a card holder by paying any amount of money. Once a card holder, an individual or organization will be given a unique web card number, a user name and a login password. They may have to deposit a certain amount, which will be credited in their name.

**Subba** (2001), an article published in Spotlight magazine "Nepali businesses are yet to wake up to the huge potentials offered by trading over the Internet" focuses on the maximum use of credit cards through Internet can boost the economy condition of the country.

Figures speak for themselves. According to the Economist magazine, in 1999 A.D. global ecommerce was worth a little over US\$ 50 billion. Around 80 percent of those transactions were between one business and another. Yet growth of all forms of e commerce is hectic. On its most basic level, e-commerce simply means promoting products or services through an online medium. You can have a single Web page with one product picture on it. Accompanying this picture is relevant information about the product in the picture, like the product price, an address, fax or phone number, email address.

Say, one out of the 20 million online shoppers likes what he/she sees, and thinks he/she can use your product. Next you get a check; you cash it and send out the product. You've just successfully completed an e-commerce transaction. There are some really inexpensive and easy ways to accept orders and credit cards without having to have a credit card merchant account. This is how they work; you are given the shopping card service, with the ability to accept credit cards (Visa, Master Card, American Express, Discover etc).

The company sends you, the merchants, a check, twice a month. All his costs a percentage of the sale. There is no paperwork, no setup fee, and no monthly fee. In above transaction processing solution, the transaction processing cost can be a significant percentage of the selling price. If that does not suit you and if you think you are going to be selling lots of products then you will want a merchant account with a bank to process credit cards.

"In case of Nepal, there are practical problems too; Nepal doesn't have information technology Policy till now. Without the proper policy and laws it will be difficult to see that Nepal could take advantage of the e-boom," says Rajiv Subba, first secretary of the Computer Association of Nepal (CAN). In terms of infrastructure, Nepal has a 100% digital telecom network. There are more than 10 Internet Service Providers (ISPs) and more than five VSAT (Very Small Aperture Terminal) service providers.

From the business point of view, the best part is that VSAT can be operated by the private sector at their premises as well. We now have plenty of foreign collaborated banks operating in Nepal according to Subba, in order to materialize e-commerce, provisions such as i)

Recognition of digital signature, ii) E-commerce policy, iii) considering Software as an export commodity, and iv) recognizing Internet as a medium of export, are necessary.

From leading export products like carpets and garments, e-commerce could prove a very useful medium to sell products like tea, medicinal herbs, jewelry and what not. The essence lies in quality production, timely delivery and developing reliable business contacts. Moreover, Nepali businesses do not have any alternative rather than to re-orient themselves to emerging new scenario. Writes 'the Economists magazine', "markets are sending traditional companies two useful signals. One is that they ignore the Internet at their peril. The second is that merely adding a website on to an existing business is not enough: the whole business needs to be redesigned around the cost saving communications easing properties of the net. Most companies must become Internet companies if they are to survive. Nepali business would do well by heeding to latest trends worldwide.

## 2.3.3 Review of Previous Research Works:

Few research works have been done by students regarding the Credit card performance and market opportunities. In this research some of the theses were reviewed. Reference of the study has become very useful to me and the thesis has contributed significantly towards identifying the strength, weakness, opportunities and threats of Credit Card business.

**Amaty (2003),** in his study "A study of Financial Performance of Standard chartered bank Nepal limited (SCBNL)" concluded that the due to day to day toughness in the financial sector the bank is able to maintain its position in the country. The bank principle activities like consumer and corporate banking, trade finance, credit card services and foreign dealing are continuing. The number of cards issued by the bank is increasing and the bank has critical mass in its account base. The researcher has out with some of the recommendations for the bank:

- ) SCBNL should try to gain major share of public deposits
- ) The banks should more focus on credit cards, debit cards; wealth management, global markets and cash management as these are all high return businessman.

) The bank also should broaden the range of products and services offered to the customers to profits.

**Sharma** (2004), in his study "a study on financial performance of commercial banks" concluded that due to political instability, deteriorating laws and order situation, frequent strikes etc have unfavorable impact on the financial performance of commercial banks. The thesis provides the detail overview about the banking system and functions of commercial banks. The thesis provides the detail overview about the banking system and functions of commercial banks. The thesis has analyzed the financial performance of three joint venture banks. The researcher has come out with some of the recommendations for the joint venture banks in Nepal which are as follows:

- ) The joint venture banks are recommended to give significant effort on investment promotion activities and explore the new bankable projects for investment.
- ) The joint venture banks should install state of the art technologies in order to give quick services to their customer's one hand and to gain competitive advantage on the other hand.

**Vaidya** (2004), in his study entitled "comparative analysis of financial performance of selected JVB's". This study included the financial analysis of NABIL, SCBNL and HBL. Capital structure is extremely levered. Capital adequacy ratio of the bank is above the standard set by NRB. The study also included the strength, weakness, opportunity and threat of the banks.

**Dangi** (2005), in his study entitled "A comparative study of Financial Performance of standard chartered bank Nepal limited, NABIL Bank limited and Himalayan Bank limited". The financial position of standard Chartered Bank Nepal Limited was better than the other two banks. The services offered by Himalayan Bank Limited throughout the country in different geographical regions are better than the other banks. The thesis are also evaluated

the Strength, Weakness, opportunities and threats that the sampled three banks have over each other.

**Joshi (2005)**, in her study entitled "Credit Card market in Nepal" evaluated the market share of HBL, SCBNL and NABIL bank. The data collected from surveys and interviews of cardholders, non cardholders and professionals were highlighted. The data were represented in geographical form and showed the market share of credit card issuing banks. The thesis also gives us the information about the card industry in Nepal and the world.

After the data analysis, she has suggested following measures for newcomer in Credit card business:

- ) Credit Card business has tremendous potential of growth in Nepal. People need to be made aware of plastic money so that credit card transaction will grow.
- Banks have to more aggressive in issuing and acquiring Credit cards. They also should install Point of Sale (POS) terminal in number of merchant outlets.
- Banks need to be aware of credit cards business strength, weakness, opportunities and threats.

## 2.3 Research Gap

Credit card business is most popular form of payment among the types of payment due to its special features. But in Nepal the popularity of credit card is quite low due to ignorance about this card business. There are not many researchers conducted on this topic and the study which is related to this topic is also unable to brief on the detail meaning and importance of credit card in modern life. The above two research is only based on the secondary data. Hence this research is distinct in the sense of presenting secondary data as well as primary data which shows the concise figure of credit card business in Nepalese market and how it affects modern life. An approach toward finding market scenario, card players, customer behavior, attitude toward card services, attracting future customers and retaining present customers, marketing need for credit cards, possible improvements and role to be played by different parties involved in the business has been taken in this study.

# CHAPTER - III REASERCH METHODOLOGY

Research Methodology describes the methods and process, which are applied in the entire aspect of the study. "Research methodology refers to the various sequential steps to adopt by a researcher in studying the problem with certain objectives in view. So the purpose of this chapter is to outline the methods and sequential steps, adopted in analyzing the problem with the stated objectives in mind. (Kothari, 1989: 22-23) the major objective of this research is to evaluate the current situation regarding the market shares of banks (HBL, SCBNL, NABIL and NIBL) in the credit segment and its performance.

## **3.1 Research Design**

Research Design refers to as series of stages or tasks in planning or conducting a study. It mainly considers in making decisions regarding what, where, when, how much, by what means constitute a plan study design. The research design of this study will be more descriptive as well as analytical for finding the current situation regarding the market shares of banks in the credit card segment and its performance, to find out extent of general awareness of credit card among people, to review the transaction volume of credit card at the market, to assess the number of person interested in possessing a credit and to determine in which sector and which income group they fall into. Analysis is basically on the basis of primary data and secondary data.

## **3.2 Population and Sample**

During the research, credit cardholders, non-cardholders, merchants as well as experts in the credit card operation are taken as sample from the total population. The card holders may be or may not be the customers of the credit card issuing bank. The cardholders who are surveyed are from different professions, some are from public sector, whereas most of them are from private sector and few are from politics, students and embassies etc. The sample size of 50 for the credit card holders, non card-holders and merchants are taken from large number

of population randomly. A small sample size is chosen due to various limitations in carrying out the survey. The study mainly focuses on giving overview about current credit card performance and market opportunities in the context like Nepal.

## 3.3 Sources of data

This study is based on both primary and secondary data. Interviews and questionnaires were conducted to collect primary data from credit cardholders, non card-holders. The credit card holders can be the customer of the bank or not, but they have been availing the facilities of credit card. Questionnaires for the cardholders and the potential customers of the credit card were prepared and interviews were held with merchants and with experts in the credit card operation of concerned banks. The publications of Nepal Rastra Bank (NRB), VISA International, Master card International, Nepal Card member Forum and different library are the sources of the data. The literature review of the proposed study was based on the text book, journals, published articles, website, thesis etc. the necessary data and information have been collected through the experts working in credit card departments of HBL, NABIL, SCBNL and NIBL.

## 3.4 Data Collection and Processing Techniques

Although, the study mainly uses primary data collected from questionnaires and interviews of cardholders (those who hold credit card), non-cardholders (not holding credit card) and merchants, high level of efforts and more time was paid to get this data. Official publications of NRB, Nepal Credit Forum, annual reports of banks, economic Bulletin etc. were obtained. Most of the secondary data are obtained through the publication of VISA International Master Card International and also through the staffs of card center of SCBNL, HBL, NIBL and NABIL bank.

Due to unawareness among the people about credit Card, the data collected through questionnaires need to properly verified and analyzed. The secondary data obtained are also need to be simplified and analyzed. Hence in this study the available data, information, figures and objectives, the secondary data are complied, processed tabulated and graphed if necessary for better presentation.

## **3.5 Data analysis Tools**

The data and information collected through primary and secondary data are used for fulfilling the objective of this study. The following analysis tools are used to fulfill the objective of study.

## 3.5.1 SWOT analysis

SWOT analysis is a general technique which can be applied across diverse functions and activities, but it is particularly appropriate to the early stages of planning. Performing a SWOT analysis involves the generation and recording of the strengths, weaknesses, opportunities, and threats in relation to a particular task or objective. It is customary for the analysis to take account of internal resources and capabilities (strengths and weakness) and factors external to the organization (opportunities and threats).

SWOT analysis provides a structure for analyzing the strengths and weaknesses, and the opportunities and threats in a work context for analyzing the strengths, weaknesses, opportunities and threats a business or event faces. Ideally it is one step in a process which helps to do:

- Appreciate the strengths of a situation, and may decides to build on study.
- ) Define the weaknesses, which you might choose to minimize.
- ) Make the most the opportunities that present themselves.
- ) Recognize the most of the opportunities that present themselves.
- A framework for identifying and analyzing strengths, weaknesses, opportunities and threats.
- An impetus to analyze a situation and develop suitable strategies and tactics.
- A basis for assessing core capabilities and competences.
- ) The evidence for, and culture key to, change.
- A stimulus to participation in a group experience.

SWOT analyses are not ends in it but a step before some action planning. SWOT analyses are not ends in it but a step before from discussion, get other people's perspectives. Remember to be realistic and focused on what really happens. If the cases are new to the process the following questions may be helpful prompts for thinking. The SWOT Analysis was performed in this study using the following checklist:

## 1. Establish the objectives

The first step in any project is to be clear on what you are doing and why. The purpose of conducting a SWOT may be wide or narrow, general or specific. In the objective section it is clearly mentioned the objectives of the study where we will perform this analysis to show the credit card business opportunities in country like Nepal.

## 2. Allocate research and information gathering tasks

Background preparation is a vital stage for the subsequent analysis to be effective, and should be divided among the SWOT participants. This preparation can be carried out in two stages: exploratory, followed by data collection, and detailed, followed by a focused analysis. Gathering information on Strengths and Weaknesses should focus on the internal factors of skills, resources and assets, or lack of them. Gathering information on opportunities and Threats should focus on the external factors over which may be little or no control, on social or economic factors.

## 3. List Strengths and Weakness

Strengths can relate to the group, to the environment, to perceptions, and to people. So Strengths about Credit card business in country like in Nepal is clearly analyzed by using the tools. This session should not constitute an opportunity to focus on the negative but be an honest appraisal of the way things are. The weakness will show us the weakness in this business.

## 4. List Opportunities

This step is designed to assess the socio-economic, environmental and demographic factors, among others, to evaluate the benefits for Credit Card business. Bear in mind just how long opportunities might last and how the business may take best advantage can be defined.

## 5. List Threats

The opposite of opportunities which may, with a shift of emphasis or perception, have an adverse impact. Weighing threats against opportunities is not a reason to indulge in pessimism; it is rather a question of considering how possible negative experience may be limited or eliminated. The same factors may emerge as both a threat and an opportunity.

## 6. Evaluate listed ideas against Objectives

It may be necessary for the SWOT participants to select the four most important items from the list in order to gain a wider view. Clarity of objectives is key to this process, as evaluation and elimination will be necessary to cull the wheat from the chaff. Although some aspects may require further information or research, a clear picture should. At this stage, start to emerge in response to the objectives. (Exporter Information Tools Bulletin, 2002:2-12)

#### **3.5.2. Situation Analysis**

It is important to conduct a comprehensive situation analysis while introducing the use and awareness of credit card in country like Nepal. In conducting such an analysis, the current situation of credit card in country likes Nepal. In conducting such an analysis, the current situation of credit card awareness among the people can be analyzed. Among the conditions that should be taken into considerations are the market structure of the financial system; the legal framework; the rules and regulation regarding the use of credit card, the promotion of this product to the general public by credit card issuance bank, and state for the regulatory and supervisory of credit card systems.

Through a situational analysis, the gaps importance between credit card holders and non credit card holders can be clearly seen, the awareness about using a credit card among people can be analyzed and the current market size can be analyzed.

This study emphasizes the importance of conducting a comprehensive situation analysis while introducing the credit card business by any new comer. In conducting such an analysis, the economic condition of the present cardholders and non cardholders are presented and their occupation belongs to, awareness about the current use of credit card in country like Nepal. An important consideration in a situational analysis of credit card business in country like Nepal is to review the current market.

## **3.5.3** Competitive Analysis

Competitive analysis shows how on line algorithms perform and demonstrates the power of randomization in algorithms. For many algorithms, the performance is not dependent on the values of the data, only the amount. An example of one that is data dependent is the quick sort algorithm, which sorts an array of elements. Such that dependent algorithms are analyzed for average case and worst case data. Competitive analysis is a way of doing worst case analysis for online and randomized algorithms, which are typically dependent.

In competitive analysis, one imagines an "adversary" (hence the name "competitive") that deliberately chooses difficult data, to maximize the ratio of the cost of the algorithm being studied and some optimal algorithm. Adversaries range in power from the oblivious adversary, which has no knowledge of the algorithm pitted against it, to ones that have full knowledge of the algorithm but on some set of data. The kind of adversary that has knowledge of the algorithm but cannot examine an algorithm's state is the one that randomized algorithm do well against, compared to deterministic algorithms. In the case of a deterministic algorithm, an adversary can simply compute what state that algorithm must have at any time in the future, and choose difficult data accordingly (Sleator and Tarjan, 1985: 33-45).

The first step in a competitor analysis is to identify the current and potential competition. As mentioned, there are essentially two ways and you can identify competitors. The first is to look at the market from the customer's viewpoint and group all the competitors by the degree to which they contend for the buyer's dollar. The second method is to group competitors according to their various competitive strategies to understand what motivates them.

Once the competitors are grouped, to analyze the strategies and identify the areas where these are most vulnerable. The analysis can be done through using tools like SWOT analysis. A competitor's strengths and weaknesses are usually based on the presence and absence of key assets and skills needed to compete in the market.

To determine just what constitutes a key asset or skill within a business, suggests concentrating the efforts in four areas:

- The reasons behind successful as well as unsuccessful firms
- ) Prime customer motivators
- ) Major component costs
- ) Industry mobility barriers

According to theory, the performance of a company within a market is directly related to the possession of key assets and skills. Therefore, an analysis of strong performers should reveal the causes behind such a successful track record. This analysis, in conjunction with an examination of unsuccessful companies and the reasons behind their failure, should provide a good idea of just what key assets and skills are needed to be successful; within a given business industry and market segment.

For instance, in the credit card business HBL, NIBL, SCBNL AND NABIL reigns supreme with their credit cards. The banks have been able to establish its dominance in this business because of superior marketing and research as well strategic partnerships with VISA, MasterCard and JCB etc. Central Bank has allowed having a strong credit cards market capture in country like Nepal.

The primary competitors in the business for new in country like Nepal are HBL, NIBL, SCBNL and NABIL who possess with a great deal of marketing. These banks have invested and built a good infrastructure for credit card in the market though the market is very small. This is the type of detail analysis need to be done.

Through competitor analysis, a marketing strategy that will generate an assets or skill competitors do not have, which will provide the distinct and enduring competitive advantage. Since competitive advantages are developed from key assets and skills, by sitting and putting a competitive strength grid. This is a scale that lists all your major competitors are strategic groups based upon their applicable assets and skills and how your own fits on this scale.

For new comers in the business of credit cards the key assets and skills necessary to succeed in this business and have defined distinct competitive advantage, needs to communicate them in a strategic form that will attract market share as well as defend it. Thus the competitive analysis helps new comers to credit card business find about the competitive analysis helps new comers to credit card business find about the competitive advantage which possess against their competitors. The skills and assets of competitors will be known which will help the newcomers during entering this business.

# CHAPTER - IV DATA PRESENTATION AND ANALYSIS

## 4.1 SWOT Analysis

SWOT analysis is conducted to benefit new comers in the credit card business for knowing the strength, Weakness, Opportunity and threats of the business. In this business the key players are SCBNL, HBL, NIBL and NABIL bank whose business through the data collected from secondary source. The results of SWOT analysis need to be viewed by new comers who are entering the credit card business.

## Strength

- Customers as well as merchants are provided wit excellent services by the banks.
- ) New banks that are going to enter the credit card business for late as compared to other banks, which will give them a ready-made base.
- ) There are branches outside Kathmandu valley. Within a short period of time the banks have started many branches and are planning to open branches outside the valley in strategic places and enjoy a bigger geographical coverage for their market, thereby doing more business.
- ) Staff expertise and experience.
- Have expertise fledged ATM installation.
- ) Bank like HBL, NIBL has a serious manpower constraint. But SCBNL and NABIL have no such problems and are doing much better than HBL, NIBL.

## Weakness

) Competitors like SCBNL, NIBL and HBL has occupied the market of credit card. So, it will be difficult to penetrate the market. As the latest information SCBNL has market share of 40%, NABIL has 25% and NIBL has 5%. These four players have adopted different marketing strategies not only to gain the customers but also to retain

the old one. So, it will be difficult for new comers to capture the customer base.

- ) However, banks like NABIL have been ruling this business since 1985 A.D. At the same time HBL has been in the credit card business for last eight years. These banks have started with their regular card followed by Gold card and have introduced credit cards not only to the customers but also to general public. This is one of the reasons why the HBL card became popular. There are more than 500 merchants base is one of their strengths for increasing credit card business.
- ) Most of the cardholders have card from at least more than one bank. So most of them are not willing to go for the new such cards.
- ) The "credit card" term it is a very new concept in Nepal. Though the credit facility started in late sixties, the large section of the Nepalese market is unacquainted with the credit card.
- ) Rigid credit policy.
- ) Exciting Merchants Establishments of more than 1500 of NABIL and more than 3000 of SCBNL has made the job together for new banks.
- ) These players offer wide range of cards to its customers like Master Card (Nepal/India/International) of NABIL, MasterCrad Gold, VISA Classic of SCBNL, Visa Classic (Nepal/India).
- ) International of HBL, Visa Classic (Nepal/India), Visa Gold (Nepal / India / International) of NIBL etc (NCMF, 2002:33-35).

## **Opportunities**

The Rs 1.4 billion worth Nepalese market of credit card is no doubt going to increase, with additional banks and institutions in Nepal and India issuing more credit cards. Further the aggressive of the acquiring banks is going to expand the merchants category base, with increasingly different categories of merchants entering the credit card business. with issuance of more and more local cards by the local banks, the myth of credit card being carried by foreigners only is slowly disappearing.

) Credit Card Market has bright future. Cash transactions are decreasing. People are

getting more aware of credit card and its benefits.

- Co branding of cards with other banks.
- ) Beside domestic cards start issuing international cards as well.
- ) Sign up with merchants, which will tremendously affect the business. Focus should be on merchants from Lalitpur and Bhaktapur.
- Promote usage of cards in the local market.
- *J* Introduce more ATMs.
- ) It will have greater opportunities as the condition in Nepal will improve and tourism will rise.
- ) Growing market, with increase in foreign tourist as well as Indians.
- Introduction of debit card and other varieties of cards in this product line.
- ) HBL and NIBL drawback is their limited experience on VISA software and operational procedures. One drawback is no affiliation to MasterCard.
- New Banks can avail POS system to lure the merchants as this system provides ease of use and security to the merchants and security to the merchants and is preferred by merchants.
- Wide acceptance of carrying credit card in general public.
- Merchants being educated for acceptance of credit cards.

## Threats

- ) The market has ample opportunities for potential business for any of the any of the three parties and any newcomers, but threats also need to be taken into account.
- ) No specific rules are formulated by NRB regarding foreign currency cards or even credit card
- J Inability to make quick decision may leave the bank behind other competitors
- Better authorization service and on- line environment is provided by other banks
- ) There has been drastic decrease in tourism since the political situation in Nepal is not good.
- Liberal card issuing policy adopted by other banks. So customers will be attracted to

such banks, which terms and conditions they are comfortable with.

- ) NABIL, NIBL and HBL are increasing their marketing effort in a big way, with more manpower and more technology, mainly addition of more POS terminals.
- Advanced Technologies (POS network) of competitors
- ) Focus on marketing by competitor banks.
- ) Better authorization service (24hrs service) and online environment

## 4.2 Situational Analysis in Credit Card business

During the course of the study, it is found that the general publics are not much aware about the credit cards its utility. Most of the cardholders suggested that making the general public aware of the advantage of using a credit card can increase the market size. More over the card market has not been able to expand rapidly because of non-acceptability of the card in the local market. This is the chief reason for most of the potential customers for not taking the card as 50% of the respondents who don't plan o issue card cited this reason as the main problem with the credit card.

#### **4.3** Competitive Analysis in credit card business

The credit card market is very limited in Nepal. Though the concept of credit card started as early as 1984, it uses is still a very new concept in the local context. Even though there are four banks namely NABIL, HBL, NIBL and SCBNL issuing credit card and are able to issue not even 27000 cards. As the cardholder's base is very limited, there is a tough competition among these institutions to get the maximum share in the market. Moreover, other banks like Bank of Kathmandu, Nepal SBI Bank, Siddhartha Bank are planning to come out with the credit card.

The credit card business in Nepal is basically an acquiring business and these banks are going to compete for the business. HBL entered the acquiring business for VISA International late as compared to other banks, which has provided the readymade base.

NABIL, NIBL and SCBNL have branches outside Kathmandu valley, especially in Pokhara, where tourism related credit card transactions are heavy.

NABIL, NIBL and SCBNL initiated Point-of-Sales (POS) network, with over 600 terminals between them in Kathmandu and Pokhara. NABIL and SCBNL have 'online' authorization environment to provide and monitor the risks involved. POS system requires heavy investment but it has become so popular with the merchants that they do not prefer medium of transactions, due its ease of use, and minimization of rosks involved. Both NABIL and SCBNL have been showing aggressiveness in the credit card business. Banks are concentrating on both, card issuance and charge ship acquiring, and have mobilized a big marketing team for the same. Though credit card business is considered an ancillary servive of the bank, has already been recognition as an independent profit making center in these two banks, with heavy investment with new technologies and manpower. As per the data shown in the table the market is occupied by SCBNL followed by NABIL, HBL, and NIBL.

<b>Table : 4.3</b>
Credit Card issued by different banks of Nepal

Banks	Total no. of Credit Card issued
SCBNL	10775
NABIL	8050
HBL	7000
NIBL	1200
Total	27025

## 4.4 Analysis of the data collected from the study

Questionnaires for the cardholders and the potential customers of the credit card are prepared. These questionnaires are designed on the basis of informal interviews. Questionnaires were distributed to the sample of 150 where 50 turn up to be each cardholders, non-cardholder and merchants.

Customers of credit card of a bank can broadly be classified into two categories one are the individuals whom the bank issue a credit card business. Customers can be further divided into ones that already hold a credit card and others that have the possibility of acquiring a credit card. The basic criterion for an individual to acquire a credit card from a bank is that he/she should be able to prove to the bank that they have a regular source of income. Another criterion for being a credit card holder of NABIL and HBL is that they should have an account in the respective bank whereas that criterion is not essential in case of NIBL and SCBNL.

After analyzing the data collected from the questionnaires, it can be interpreted that the present cardholders are from private sector, followed by from business sector and public sector. The potential customer of the credit card comprises mostly from service in private sector, which is closely followed by people from business sector.

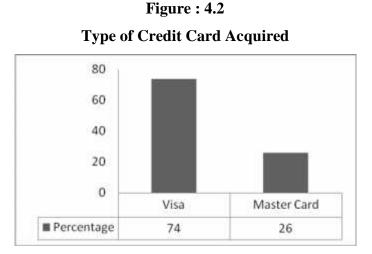
The maximum number credit card holders fall into the income range of Rs. 10000-20000, which is followed by the customers with the income range of Rs.20000-50000 and & above. The potential customers of the credit card are those falling in income range of below Rs. 10000-20000.

The main reason given by the credit card holders for acquiring a credit card is because of burden of carrying money. Another important factor that influenced credit card holders to hold the card is easy credit facility, easy shopping facility and for travelling. The potential customers have also stated the same reason for issuing card in the future.

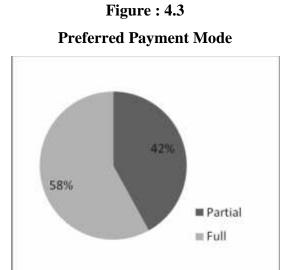
From the data analyzed from the questionnaire, majorities of the cardholders use their card only sometimes, whereas very few numbers among the cardholders use their card or use it for emergency purpose only. Main criterion of customers for choosing a particular bank is the quality of services provided by the bank. Factors like acceptability of the card in the market, fees charged by the bank, etc also influence the decision of selecting a bank.

## 4.4.1 Analysis of the data collected of Credit Card Holders

After analysis of the data obtained from questionnaires of the total credit cardholders, it shows that majority of cardholders i.e., 74% use VISA brand credit cards, whereas the remaining 26% of the cardholders are using Master Card brand credit cards. The chart below shows the graphical representation.



Out of 50 credit cardholders who were distributed the questionnaire about preferred mode of payment, 58% of the respondents preferred full payment of the credit card due whereas 42% prefer partial payment. The chart shows the mode of payment preferred by the respondents.



Out of 50 credit cardholders who were distributed the questionnaire regarding knowing information about credit card, 18% gathered the information from the magazine, 24% from Television, 28% from newspapers, 8% from relatives, 22% from the other sources such as internet etc. Newspapers like Kantipur, the rising Nepal and magazine like Business Age seems to be an effective mode of advertisement to draw public attention about credit card known by the respondents.

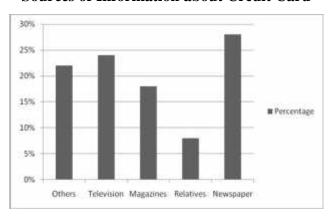


Figure : 4.4 Sources of Information about Credit Card

Out of the total replies by the respondents, the majority of 32% used their credit card for shopping, 24% while traveling, 14% each to purchase air tickets and entertainment, 8% for medicals, 4% in petrol pump, 4% in others, which includes paying school fees, electricity and telephone bills etc. the chart below shows the percentage usage of credit card.

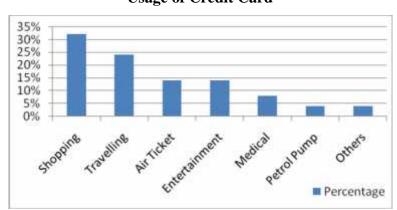
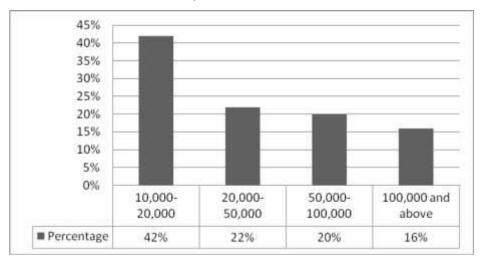


Figure : 4.5 Usage of Credit Card

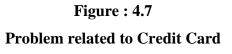
Out of the total respondents of cardholders who were questioned about their monthly income, 42% have income between Rs. 10,000 and 20,000, Similarly, 22% each have income between Rs. 20,000 & 50,000 and Rs. 50,000 & 100,000 and the remaining 14% in Rs. 100,000 & above. The chart below the graphical representation of percentage monthly income of cardholders.

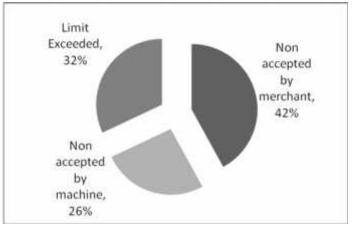


## Monthly Income of the Cardholders



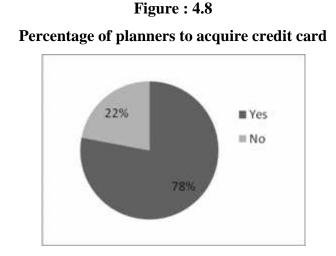
Out of the 50 cardholders who were questioned about the problem in credit card, 42% reported the non-acceptance of their card by the merchandts, 32% reported forgetting that the limit on their card have been exceeded, 26% have their card not accepted by machine.





#### 4.4.2 Analysis of the data collected form non-cardholders

Out of total non-cardholders respondents who were questioned about there plans to acquire or use credit card, 78% have planned to acquired a credit card in the future, while 22% do not have such plans to acquire credit card in the future. The chart below represents the graphical representation of percentage of non-cardholders interested in acquiring credit card.



Out of the total respondents who were questioned about the credit limit they prefer if they possess credit card, 40% prefer credit limit of Rs. 10,000 to 25,000, 28% are planning to take credit card of limit Rs. 25,000 to 50,000, 30% like limit of Rs. 50,000 to 100,000 and only 2% preferred Rs. 100,000 and above limit.

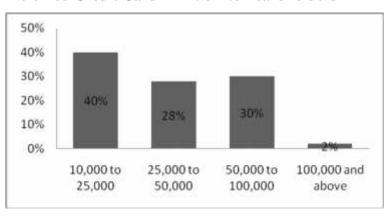


Figure : 4.9 Preferred Credit Card Limit of Non-cardholders

Out of total respondents of non-cardholders the percentage of monthly income are 62% monthly income lies in between Rs. 10,000 to 20,000, 24% income falls in Rs. 20,000 to 30,000, 8% income lies between Rs. 30,000 to 50,000 and 6% monthly income in between Rs. 50,000 to 100,000. The chart below shows the graphical representation of percentage monthly income of non-cardholders.

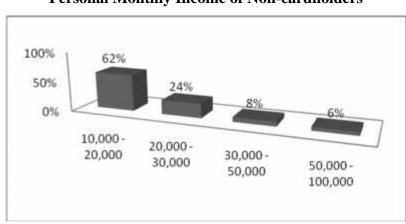


Figure : 4.10 Personal Monthly Income of Non-cardholders

Out of the total non-cardholders questioned about the future places of usage of credit card, 28% are planning to use credit card for shopping, 22% for travelling, 18% for entertainment, 10% in petrol pump, 8% in medical and 14% to purchase air tickets. The chart below shows the graphical representation of future usage of credit card.

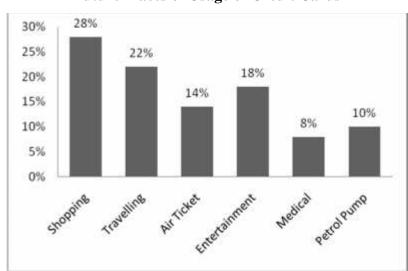


Figure : 4.11 Future Places of Usage of Credit Cards

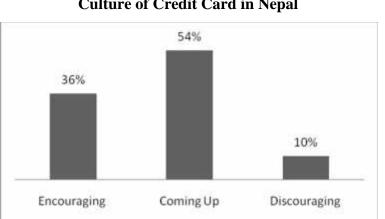
## 4.4.3 Analysis of the data collected through merchants

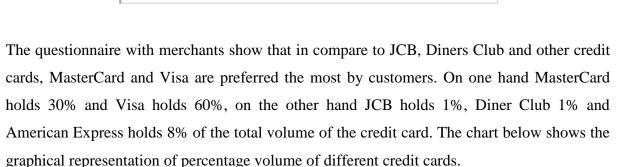
The study was conducted by distribution questionnnaire amongst 24 retailers, 12 travel agencies and 14 hotels and restaurants & out of which the total number of customers transaction per day is 1315, 135, & 643 respectively. Some of the outcmes of study of merchants data collected through interviews are analyzed below:

- ) The number of customers using card is relatively less in numbers.
- ) Except some travel agencies, the merchants do not charge any commission to customers on credit card payment. However, they have to pay 3.5% on an average to the bank for accepting credit card for payment.
- ) Most of the merchants prefer cash payment. However departmental stores like Bhatbhateni, Kastamandap Bazar, Bluebird, U.F.O etc., travel agencies like Zenith Travels, Yeti Travels etc. give imporance to both cash and cash payment.
- Accepting card has certainly increased the business of the merchants to the maximum extend.

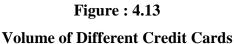
- ) Most of the merchants are of the opinion that accepting credit card payment reduces overnight cash maintenance and cash in transit risk.
- ) The credit card culture in Nepal is coming up. Since it reduces the cash risk the customers are encouraged in using it insteated of cash.

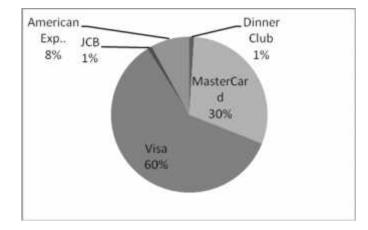
The questionnaire distributed to merchants about the credit card culture developing in the context of Nepal, 54% merchants belive that the credit card culture if coming up in Nepal while 36% merchants is of the opinion that the credit card culture is encouraging and 10% belive it is discouraging. The chart below shows the percentage of credit card culture in Nepal.



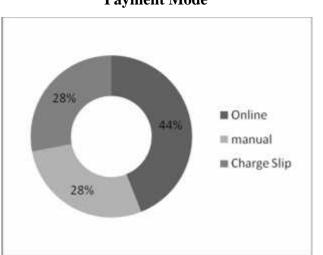


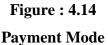
## Figure : 4.12 Culture of Credit Card in Nepal



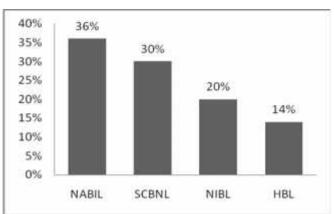


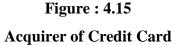
The questionnaire with merchants about the payment mode (online, manual and charge slip) the mode of payment varies from merchants to merchants. Out of the total 50 merchants interviewed 44% of the merchants use online as a mode of repayment whereas 28% ot the merchants use manual and 28% use charge slip as a payment mode. The chart below shows the percentage graphical representation of payment mode adopted by merchants.





The questionnaire distributed to merchants shows that NABIL has been able to cover 36% of the total market by insalling large number of point of sale terninal, whereas SCBNL has market share of 30%, NIBL has 20% and HBL has share of 14%. The chart below shows the percentage graphical representation of acquirer of credit card.





## 4.5 Transition Problem of Credit Card

All credit card or charge card users have a credit limit up to which one can user the fund to purchase goods or services. Visa or Master Card (depending on the type of card) is responsible for processing and settling the transaction and the card issuing bank or finance company is responsible to collect fund from its customers. Basically these are major problem which arise on transition period.

- *J* Limit in cash
- Cases of default
- Network connectivity error
- *J* Default of magnetic stripe
- Date Expiry of card
- ) Lost and misuse of card
- ) Not acceptance of huge amount
- Network Busy and swap problem

## 4.6 Major Findings of the Study

The main findings of the study have been derived on the basis of questionnaire and financial data:

## **Major Findings on Credit Card Holders**

- ) It is found that most of the cardholders hold visa card as 74 percent respondents have had VISA card and 26 percent had master card. Hence we have found that customers are simultaneously using VISA card and Master Card. None of my respondents possessed JCB, Diners, American Express and other cards. These cards are mostly held by tourists and foreigners and the acceptance infrastructure for these cards is slowly growing. These cards are accepted in few departmental stores, merchants (travel agency and hotels only).
- ) It also seems that out of 50 credit cardholders who were distributed the questionnaire about preferred mode of payment, 58 percent of the respondents preferred full payment of the credit card due whereas 42 percent prefer partial payment. The chart shows the mode of payment preferred by the respondents.
- ) It seems that most of the customers were acquainted with credit card through broadcasting media like, TV, radio and the next effective media from which they came to know about the credit card were electronic media and newspaper, which comprised of 24 percent and 28 percent respectively, 18 percent gathered the information from the magazine, 8 percent from their relatives and rest 22 percent gathered the information from other sources like internet.
- ) It also seems that out of the total 50 respondents, the majority of 32 percent used their credit card for shopping, 24 percent while traveling, 14 percent each to purchase air tickets and entertainment, 8 percent for medicals, 4 percent in petrol pump, 4 percent

in others, which includes paying school fees, electricity and telephone bills etc. the chart below shows the percentage usage of credit card.

- Among respondents of cardholders who were questioned about their monthly income, 42 percent have income between Rs. 10,000 and 20,000, Similarly, 22 percent each have income between Rs. 20,000 & 50,000 and Rs. 50,000 & 100,000 and the remaining 14 percent in Rs. 100,000 & above. The chart below the graphical representation of percentage monthly income of cardholders.
- ) It seems that out of 50 cardholders who were questioned about the problem in credit card, 42 percent reported the non-acceptance of their card by the merchandts, 32 percent reported forgetting that the limit on their card have been exceeded, 26 percent have their card not accepted by machine.

## **Major Findings on Non Cardholders**

- Among non-cardholders respondents who were questioned about there plans to acquire or use credit card, 78 percent have planned to acquired a credit card in the future, while 22 percent do not have such plans to acquire credit card in the future. The chart below represents the graphical representation of percentage of non-cardholders interested in acquiring credit card.
- ) It is found that out of the total respondents who were questioned about the credit limit they prefer if they possess credit card, 40 percent prefer credit limit of Rs. 10,000 to 25,000, 28 percent are planning to take credit card of limit Rs. 25,000 to 50,000, 30 percent like limit of Rs. 50,000 to 100,000 and only 2 percent preferred Rs. 100,000 and above limit.
- ) It seems that out of total respondents of non-cardholders the percentage of monthly income are 62 percent monthly income lies in between Rs. 10,000 to 20,000, 24

percent income falls in Rs. 20,000 to 30,000, 8 percent income lies between Rs. 30,000 to 50,000 and 6 percent monthly income in between Rs. 50,000 to 100,000. The chart below shows the graphical representation of percentage monthly income of non-cardholders.

) It is found that out of the total non-cardholders questioned about the future places of usage of credit card, 28 percent are planning to use credit card for shopping, 22 percent for travelling, 18 percent for entertainment, 10 percent in petrol pump, 8 percent in medical and 14 percent to purchase air tickets. The chart below shows the graphical representation of future usage of credit card.

## **Major Findings on Merchants**

- J The questionnaire with merchants show that in compare to JCB, Diners Club and other credit cards, MasterCard and Visa are preferred the most by customers. On one hand MasterCard holds 30 percent and Visa holds 60 percent, on the other hand JCB holds 1 percent, Diner Club 1 percent and American Express holds 8 percent of the total volume of the credit card. The chart below shows the graphical representation of percentage volume of different credit cards.
- The questionnaire with merchants about the payment mode (online, manual and charge slip) the mode of payment varies from merchants to merchants. Out of the total 50 merchants interviewed 44 percent of the merchants use online as a mode of repayment whereas 28 percent of the merchants use manual and 28 percent use charge slip as a payment mode. The chart below shows the percentage graphical representation of payment mode adopted by merchants.
- The questionnaire distributed to merchants shows that NABIL has been able to cover 36 percent of the total market by insalling large number of point of sale terninal, whereas SCBNL has market share of 30 percent, NIBL has 20 percent and HBL has

share of 14 percent. The chart below shows the percentage graphical representation of acquirer of credit card.

# **CHAPTER - V**

# SUMMARY CONCLUSIONS & RECOMMENDATION

### 5.1 Summary

Bank is financial establishment for monetary transaction. A bank simply carries out the work of exchanging money, providing loan, accepting deposit and transferring the money. Generally, an institution established by law and involved in monetary transaction is called bank. Bank deals with money and credits. Banking is not static but a dynamic concept. The functions of bank are the trust function, the credit function, the insurance function, the investment and planning function, the brokerage function, the investment banking or underwriting function, the payment function, the thrift or saving function, the cash management function etc. banks are financial service firm performing many other roles in the economy. Their success or failure hinges on their ability to identify the financial services the public demand, produce those services efficiently and sell them at a competitive price.

Today, the banking is not hale and hearty. The banking of Nepal is still ailing with various problems like strong unorganized sector, weak position and unhealthy competition, government interference, lack of credit rating system, lack of research, training and development etc. banks plays a significant role to change and develop the economy. Their operations stabilize the economic pulse of the economy. Market of bank is centralizing, unbalance competition is creating problems and the rapid development is centralizing, unbalance competition is creating problems and the rapid development of information technology is continuously changing the way in thought and work. These have affected in the growth of banks services.

Credit card is plastic money, which is used instead of cash to avail goods and services. Credit card has many advantages along with immense risk associated with risk. So, credit card business should be handled carefully. Its business for the past few years is not as satisfactory as thought due to the unfavorable situation for tourism created by the ongoing instability in the country. The purchasing power of people will increase and tourism industry will grow only when peace prevails in the country which will help to boost credit card business.

During third study, credit cardholders, non-cardholders, merchants as well as experts in the credit card operation were interviewed. In this regard several structured interviews were interviewed. In this regard several structured as well as unstructured interviews were conducted. To the various merchants structured interviews were conducted, while unstructured interviews were mostly conducted with the personal of HBL, NABIL, NIBL, and SCBNL, which are already in the credit card business.

Different data analysis tools are used to analysis the data obtained from interviews, questionnaires and secondary data. These tools highlights the strength, weakness, opportunities and threats in credit card business, situation analysis are conducted to know growth of credit card business in country like Nepal, competitive analysis are conducted between HBL, NABIL and SCBNL who are in credit card.

## **5.2 Conclusions**

- ) The credit card market in Nepal has lots of potential to grow. There is ample of opportunities for any of these four banks and potential entrants in credit card business. The banks should try to increase the awareness among general public about the advantage of using a credit card. Moreover they should try to clarify certain misconception that is associated with the issuance and uses of the card. The issuer of a card normally faces tax hassles while issuing the card so the banks should try to help the issuer to resolve such problems.
- ) Primarily, the socio-cultural factor prevalent in Nepal perhaps might have negatively impacted the usage of credit cards. The older generation in its rigid set ways and habits are not easily persuaded to change their consumer behavior patterns and indeed credit cards are still a luxury item and not a product of necessity as they would be in a

fully developed economy. A supporting infrastructure and sound banking institutions are very necessary for credit card industry to flourish.

- ) The bank should increase the acceptance of the credit card issued by Nepalese banks in local market as well international market. The credit card can be used, as very good substitute of money and it is evident that the facility like automatic teller Machine (ATM) does not diminish the importance of credit card.
- New comers in this field should aggressively segment the market and approach each segment with tailored programs rather than adopting an umbrella policy for all portions of society. Certain policies of the bank need to be revised.

## **5.3 Recommendations**

- During the course of the market study on credit card market in Nepal, we found out that the credit card business has tremendous potential to grow in Nepal. a proper marketing plan and a better strategy with smooth implementation are required by the bank to gather the maximum share of the credit card market.
- Considering the credit card center of NABIL and SCBNL if bank is to operate credit card center as an independent profit making unit, then the manpower allocation has to be done prudently with proper job analysis. All jobs have to be analyzed and staffs should be designated with responsibility and accountability, considering their qualification and experience. For promoting and marketing of its card, the bank should also involve its branches as these branches are in a far better position in explaining the market potential of the particular area and indentifying potential customers. Thus the credit card center can use the concept of integrated marketing along with the bank's branches.

- The bank stands to gain more if it has a larger cardholder base. Therefore, every effort has to be made to increase the issuance of the card. Certain strategies like introducing new international branded card like MasterCard, American express card can help it. Moreover the bank can also add new facilities and features in the future coming card. The bank can tie up with different financial and other institutions to provide better service to the customers.
- ) In the future banks should not only deal with VISA cards but also should deal with MasterCard. This is because merchants prefer to go to the banks, which deals with maximum cards in order to minimize the transaction cost. For example: if two customers present two different cards, merchants would prefer to deal with that bank would deliver him cash from the single counter rather than going to two separate banks.
- ) Since so many risks are attached with the credit card business, bank should develop innovative and effective risk management programs and services for its members, which will help to maintain credit card operation at a high standard and prevent the fraudulent act.
- ) The promotional effort targeted at merchants should go hand in hand with the promotional effort done to increase the usage and issuance of credit card. The banks should focus on the core issue of informing the merchants about the opportunity lost by them by ignoring its usages.
- ) From the survey it was observed that various merchants' establishments are dissatisfied regarding the flat margin charged by the banks. With this reference, banks can initiate a compensation package or decrease the margin through Nepal Card Member Forum in order to motivate the owners of various establishments as well as encouraging them to continue with the credit card facility.

- ) The bank can have strategic alliances with various business houses, wherein the latter's employees are provided with credit cards. Even if the accounts are maintained in other banks can be provided credit cards.
- ) The banks can also take the initiative by targeting parents with children of an eligible age for supplementary cards lower limit than the regular ones and this scheme should be promoted vigorously through various media.
- ) To capture the wider market share, the information about the type of credit cards and their respective benefits should be communicated effectively through various forms of medias like
  - Newspaper like Kantipur, Rising Nepal
  - Magazines like business age
  - Television channels like Nepal T.V
  - Radio

Less expensive methods of informing the mass include mailing letters, telemarketing, email etc.

- ) The bank can provide card to the national delegates on official tour, say for instance on regional or international delegates on official tour, say for instance on regional or international sports events sports conferences etc for the length of stay abroad. This scheme has to be communicated to the public. This will in turn to gain goodwill and publicity to the bank.
- ) For the banks to increase its customers frequency level, various promotional schemes rewarding the credit cardholder, who frequently use it. If he/she will spend more that or above a certain amount, he/she would be entitled to some bonus points. When

enough points are accumulated, various benefits can be awarded to the cardholder. For instance,

- Gift items/coupons can be awarded
- Discount can be given to selected vendors
- The subscription fees another card or annual fees for the current card itself can be waived for a year.
- Banks should have fully automated system. Fully automation helps in reducing cost and time.
- ) From the study it can be analyzed that about 63.6% are the potential customers, whose personal monthly income are of Rs. 10000-20000, 29.6% from Rs. 20000-50000 income group. So, various promotional schemes should be done in order to attract these people.
- ) The bank should give prompt service on reimbursement of claims presented to them by the merchant which were mentioned by merchants in questionnaires. Many merchants which small handicraft shops deal heavily with credit card but are reluctant to open account in the bank. The bank should devise a way on how to tap this segment of the market by simplifying the procedures. The authorization service should be of 24hours rather the bank should keep its service fresh with advance technologies that are used in credit card market.
- ) The credit card market in Nepal is basically acquiring market. Therefore, special consideration must be given while formulating any strategies regarding them. The acquiring market basically consists of merchants. The banks should try to attract these merchants who could give business to the bank. One way of attracting the merchants to the bank is to cut down on the commission payable to the bank by the merchants. This strategy can boost up the number of merchants in the short run. The

advertisement highlights various points like immediate credit, longer authorization hours, and authorization in holidays should be aimed at merchants. Apart from those activities such as rewarding the merchants who has the highest transaction, will help the bank in attracting the merchants.

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## **APPENDIX:** A

### Cardholder and Non-Cardholder Questionnaire

Dear Sir/Madam,

I am conducting a consumer survey on **Credit Card Performance and Market Opportunities in Nepal** as part of my curriculum for the degree of Master in Business Studies (MBS) from Shanker Dev Campus, Tribhuwan University, Kathmandu. The survey results will be strictly used for academic purpose and your response will be kept highly confidential. Please cooperate me to achieve purpose by supplying your valuable response. In case of multiple choices, you are requested to put tick ( ) for your best choice and mention your opinions with respect to open-ended questions.

Name: ..... Age: ..... Gender: Female () Male () Occupation: ..... Organization (If you are employee): ..... Designation (For employee): ..... Income Group: 10000 - 20000 ( ) 20001 - 50000 ( ) 50001 - 100000 ( ) 100001 & above ( ) 1. Please name banks you are familiar with: a) ..... b) ..... c) ..... d) ..... 2. Are you aware of credit card issued by various bank in Nepal? Yes () No() 3. If yes, how you came to be aware? ( ) Through Newspaper () Through Television () Through Magazines () Through Relatives/ Represents of Bank ( ) Through Others Sources .....

4. Are you currently using any Credit Card?	Yes ( )	No ( )			
5. If yes, which card?					
Visa Card ( ) Master Card (	) Amex C	Card () Others ()			
6. Of which Issuing Bank card you use?					
NABIL Bank ( ) Standard Chartered B	ank ( ) Himalayan Ba	ank ( ) Nepal Investment			
Bank ( )					
7. Your card is valid in: Nepal ( ) Nepal &	India () International (	)			
8. Are you satisfied with the facilities and se	ervices provided to you	? Yes () No ()			
9. If not, what problems do you face?					
10. If you do not have Credit Card, would ye	ou be interested in getti	ng it? Yes () No ()			
11. If not, why so?					
12. If yes, what credit limit would you intere	sted in?				
10000-20000 ( ) 20001-50000 (	) 50001-100000	() 100001 & above (			
)					
13. Where would you prefer to use a crea	lit Card?				
() Traveling () En	tertainment	( ) Shopping			
( ) Air Tickets ( ) Medicals	(	( ) Petrol Pumps			
( ) Specify if any other					
14. Of your total monthly expenditure, what wold be approximate mode of payment?					
14. Of your total monulity experionale, what	wold be approximate m	ode of payment?			
Cash%	wold be approximate m	node of payment? Cheque			
Cash%	Card%	Cheque			
Cash%	Card%	Cheque			
Cash% % 15. What is your perception about the banks	Card%	Cheque			
Cash% % 15. What is your perception about the banks a) Reliable	Card% providing credit card se c) Convenient	Cheque			
Cash% % 15. What is your perception about the banks a) Reliable b) Easy Access	Card% providing credit card se c) Convenient d) Safe	Cheque ervices?			
Cash% % 15. What is your perception about the banks a) Reliable b) Easy Access c) Specify if any 16. Would you prefer to give supplementary	Card% providing credit card se c) Convenient d) Safe	Cheque ervices?			
Cash% % 15. What is your perception about the banks a) Reliable b) Easy Access c) Specify if any 16. Would you prefer to give supplementary	Card% providing credit card se c) Convenient d) Safe cards to spouse, Kids, o No ( )	Cheque ervices? & others?			

5000-10000	(	)	10000-15000	( )
15000-20000	(	)	20000 & above	( )
18. Do you think number of merchant's establishments is sufficient for card payment?				

Yes ( ) No ( )

19. Where is your preferred location for new ATM installation?

.....

- 20. Would you prefer partial or full payment against your Credit Card due?
  - ( ) Partial ( ) Full
- 21. What is your opinion about the culture of "Credit Card" in Nepal?
  - ( ) Coming up ( ) Encouraging ( ) Discouraging THANK YOU MUCH FOR YOUR COOPERATION

### **APPENDIX: B**

#### **Merchant Questionnaire**

Dear Sir/Madam,

I am conducting a consumer survey on **Credit Card Performance and Market Opportunities in Nepal** as part of my curriculum for the degree of Master in Business Studies (MBS) from Shanker Dev Campus, Tribhuwan University, Kathmandu. The survey results will be strictly used for academic purpose and your response will be kept highly confidential. Please co-operate me to achieve purpose by supplying your valuable response. In case of multiple choices, you are requested to put tick ( ) for your best choice and mention your opinions with respect to open-ended questions.

1.	1. Do you accept card for payment? Yes ( )	No ( )					
2.	2. Please mention the average number of customer usin	ng cards for payment per day					
3.	equiring cards?						
	( ) Nabil Bank ( ) Standard Ch	artered Bank					
	( ) Himalayan Bank ( ) Nepal Inves	tment Bank					
4.	4. How much do you charge to customer for paying through	card?					
5.	How much are you being charged by bank on accepting card?						
6. What is the mode of re-payment?							
	( ) Online ( ) Manual	( ) Submission of					
	Charge Slip						
7.	7. How soon are you paid by the banks?						
8.	8. Which is your preference payment? Cash ( )	Card ( )					
9.	9. Do you think accepting card will increase your business?	Yes ( ) No ( )					
10.	10. If yes, approximately by what percentage?						

11. O	f the total monthly tran	saction, what is the percenta	ge of the mode of p	ayment?
a)	Cash%	b) Card%	c) Cheque	%
12. D	o you face any problem	n accepting these cards?	() Yes	( ) No
13. If	yes, please mention the	e problem:		
a.				
b.				
c.				
d.	•••••			
14. If	you do not accept card	s, what are the reasons for n	ot accepting it?	
a.				
d.				
15. W	ould you like to accept	t Credit in future?	Yes ( )	No ( )
16. If	yes, what would be yo	ur preference in terms of its	use?	
(	) Payment for goods a	and services		
(	) Cash Advance on re	equest with immediate credit		
(	) Both			
17. W	hat is your opinion abo	out the culture of "Credit Car	rd" in Nepal?	
(	) Coming up	() Encouraging	(	) Discouraging
	THANK	YOU MUCH FOR YOUR	COOPERATION	