

## **A Study on Emerging Challenges & Opportunities for Indian Banking Sector**

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**ABSTRACT:** Banking sector is treated as a backbone of a nation as it plays multifarious role for the all total growth of a developing country like India. The banking industry in India has a huge canvas of history, which covers the traditional banking Practices from the time of Britishers to the reforms period, nationalization to privatization of banks and now increasing numbers of foreign banks in India. Therefore, Banking in India has been through a long journey. Banking industry in India has also achieved a new height with the changing times. The use of technology has brought a revolution in the working style of the banks. Nevertheless, the fundamental aspects of banking i.e. trust and the confidence of the people on the institution remain the same. Here commercial banks cater to short and medium term financing requirements, while national level and state level financial institutions meet longer-term requirements. Banking industry in India has also achieved anew height with the changing times. Most of banks provide various services such as Mobile banking, SMS & Net banking and ATMs to their customers for their convenience. The use of technology has brought a revolution in the working style of the banks. Banking today has transformed into a technology intensive and customer friendly model with a focus inconvenience. However, changing dynamics of banking business also brings new kind of risk exposure.

**Keywords:** Rural Market; Risk Management; Global Banking; Employee and Customer Retention.

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### **I. INTRODUCTION**

Banking in India started with the establishment of three presidency banks under the Presidency Bank's Act 1876 i.e. Bank of Calcutta, Bank of Bombay and Bank of Madras. In 1921, all presidency banks were amalgamated to form the imperial Bank of India. Imperial bank carried out limited central banking functions also prior to establishment of RBI. Reserve bank of India Act was passed in 1934 & Reserve Bank of India (RBI) was constituted as an apex bank without major government ownership. Banking Regulations Act was passed in 1949. Under this act, RBI got wide RBI was empowered in 1960, to force compulsory merger of weak banks with the strong ones. The total number of banks was thus reduced from 566 in 1951 to 85 in 1969. In July 1969, government nationalized 14 banks having deposits of Rs.50 crores & above. In 1980, government acquired 6 more banks with deposits of more than Rs.200 crores. Nationalization of banks was to make them play the role of catalytic agents for economic growth & development. The Narsimham Committee report suggested wide ranging reforms for the banking sector in 1992 to introduce internationally accepted banking practices. After this, until the 1990s, the nationalized banks grew at a pace of around 4%, closer to the average growth rate of the Indian economy. The structure of the banking system of India comprises two major parts: Organized and unorganized sector. The organized sector comprises the institutions which provide mainly short term credit to business, specialized term lending institutions which provide long term requirements of industry agriculture & foreign trade. The unorganized sector comprise of the money lenders and the indigenous bankers.

**COMMERCIAL BANKS:** A commercial bank (or business bank) is a type of retail bank that provides services, such as accepting deposits, giving business loans and basic investment products. Commercial banks perform many functions. They satisfy the financial needs of the sectors such as agriculture industry, trade, communication, so they play very significant role in a process of economic social needs throughout the country. The commercial banking structure in India consists of: (i). Scheduled Commercial Banks (ii). Non-scheduled Banks

**Scheduled commercial Banks:** constitute those banks which have been included in the Second Schedule of Reserve Bank of India (RBI) Act, 1934. For the purpose of assessment of performance of banks, the Reserve Bank of India categorizes them as public sector banks, old private sector banks, new private sector banks and foreign banks.

**Non-scheduled banks:** are those which are not included in second Schedule of the Reserve Bank of India.

**CO-OPERATIVE BANKS:** RBI was empowered in 1960, to force compulsory merger of weak banks with the strong ones. The total number of banks was thus reduced from 566 in 1951 to 85 in 1969. In July 1969,

government nationalized 14 banks having deposits of Rs.50 crores & above. In 1980, government acquired 6 more banks with deposits of more than Rs.200 crores. Nationalization of banks was to make them play the role of catalytic agents for economic growth & development. The Narsimham Committee report suggested wide ranging reforms the banking sector in 1992 to introduce internationally accepted banking practices. After this, until the 1990s, the nationalized banks grew at a pace of around 4%, closer to the average growth rate of the Indian economy. The structure of the banking system of India comprises two major parts: Organized and unorganized sector. The organized sector comprises the institutions which provide mainly short term credit to business, specialized term lending institutions which provide long term requirements of industry agriculture & foreign trade. The unorganized sector comprise of the money lenders and the indigenous bankers.

**INDIGENOUS BANKERS:** According to the Indian Central Banking Enquiry Committee, "an indigenous banker is any individual or private firm receiving deposits and dealing in Hundies or lending money". Indigenous bankers lend money; act as money changers and finance trade by means of internal bill of exchange. With their own capital they grant loans against securities such as gold, jewellery, land, promissory notes etc. Their area of operation is limited, they know their customers intimately. They can watch whether the loan granted is used for the purpose or not. Therefore these types of bankers are existing even now. The indigenous bankers can be classified into the following three categories: (i) Those whose main business is banking (ii) Those who combine their banking business with trading activities and (iii) Those who act as commission agents. In India the majority of the indigenous bankers belong to the second category. The number of villages in India is too large, while the size of each village is so small that any comprehensive scheme for opening branches of commercial banks to cover all the villages is not possible. Therefore, the indigenous bankers have to continue to play a unique part mainly in rural finance. The indigenous bankers do not normally have contacts with other banking institutions in the country.

**TABLE 1: NET PROFIT AS A PERCENTAGE OF TOTAL ASSETS DURING THE PERIOD 2002–2014**

Year	Public Sector Banks	Old Private Sector Banks	New Private Sector Banks	Foreign Banks	All Scheduled Commercial Banks
2002-2003	-0.07	1.06	1.85	1.58	0.16
2003-2004	0.57	0.91	1.73	1.19	0.67
2004-2005	0.77	0.81	1.55	0.97	0.82
2005-2006	0.42	0.48	1.03	0.69	0.47
2006-2007	0.57	0.84	0.97	1.17	0.66
2007-2008	0.42	0.59	0.81	0.93	0.49
2008-2009	0.72	1.08	0.44	1.32	0.75
2009-2010	0.96	1.17	0.90	1.56	1.01
2010-2011	1.12	1.20	0.83	1.65	1.13
2011-2012	0.87	0.33	1.05	1.29	0.89
2012-2013	0.82	0.58	0.97	1.54	0.88
2013-2014	0.83	0.7	0.91	1.65	0.90

(Source: Report on Trend & Progress of Banking in India, RBI)

Table-1 shows a comparative profit performance (Net Profit as a % of Total Assets) of different Bank- Groups during the period 2002– 2014. An important aspect of banking soundness amply echoed in high capital adequacy ratios. Banks would be in a better position to enlarge their equity base through public issues, if the banks are in sound financial condition and enjoy investor's confidence and continue to observe various prudential measures prescribed from time to time. Another way to enhance capital ratios is through reinvested profits. Thus, enhancing the strength of the banking institutions depends upon the inherent strength and efficiency of any bank. Thus, we cannot afford the luxury of ignoring profitability of banks and factors contributing in enhancing the same. In view of the foregoing, the quest for profitability is central both from the point of view of safeguarding and strengthening the viability of banks and their ability to serve the socio-economic objectives of the society. In this context, identification of determinants of profitability would facilitate efficient use of bankers resources and long-term banking performance.

## II. OBJECTIVES OF THE STUDY

The objective of this study is to identify how Indian banking sector functions with the available opportunities and to meet the emerging challenges in a competitive technological intensive business environment.

## III. REVIEW OF LITERATURE

**Passah, P.M.(2002)**, analyzed the Indian financial system comprising the commercial banks, the financial institutions and the capital markets. He concluded that there is a sea change in the Indian banking sector in the post-financial sector reforms.

**Zhou's(2004)** study is on "The dimensions of customer satisfaction in the Chinese retail banking". The factors contributing to customer satisfaction are determined using the model of SERVPERF. Her study points that empathy or responsiveness of the employees, reliability or assurance from the bank and tangibility of services are the important factors affecting customer satisfaction.

**Bhayani(2005)** conducted a study among 200 customers on the retail banking awareness of private banks, nationalized and co-operative banks in the Rajkot city of Gujarat. The conclusion he arrives at is because of the low literacy among the customers, they are not aware of technology assisted banking services.

**Amit and Anwarin(2006)** view that most of the Indian banks are providing retail banking services like phone banking, internet banking, multi-city cheque facility, any branch banking and bill pay services. Along with this technology based services, banks are concentrating on business intelligence for providing better customer services.

**Molina, Martin-Consuegra, and Esteban (2007)** have made a study on "The impact of relational benefits on customer satisfaction in Spanish retail banking". It is an empirical study using a sample of customers regarding the relationship between relational benefits and customer satisfaction. Their study shows that confidence benefits have a direct, positive effect on the satisfaction level of customers with their bank.

**Manoj Kumar Joshi (2008)** in his article entitled "Customer service in retail banking in India" discusses the various service aspects of Indian banks in retail banking. He finds that through the use of modern technology, they provide high standard and quality customer service and this helps them to succeed in the competitive world of retail banking.

**Al-Eisa and Alhemoud(2009)** studied the most important attributes that influence customer satisfaction with retail banks in Kuwait. They also measured the level of overall satisfaction of the customers of these sample banks. They observe that the most important factors for predicting customer satisfaction with retail banks in Kuwait are fast service, availability of self-banking services and courtesy and helpfulness of employees.

**Bhaskaran(2010)** in the article "Impact of financial crisis on banks in India" views that the impact of financial crisis is more on private sector banks. Nonperforming assets have increased in all banking sectors. The increase in NPA preceded the financial crisis and coincided with the retail boom.

**Aparna Mishra and Kamini Tandon(2011)** who studied "Customer centric approach towards retail banking services" find that the important factor affecting customer satisfaction in retail banking is service quality. The customer retention can be ensured only through the quality of service provided by the banks.

**Aashish Shashikant Jani(2012)** in his comparative study on the use of technology in retail banking among public and private sector banks argues that e-channels are preferred by customers because of cost and time utility. His suggestion is that in this era of information technology, the public sector banks have to introduce more technology based products and services to compete with other banks.

**Ashok Kumar(2013)** in his study "Opportunities and challenges in the Indian retail banking industry" concludes that for the development of retail banking in India, a paradigm shift is required in bank financing through innovative products and mechanisms involving constant up-gradation of the banks internal systems and processes. He says that retail banking has more scope for generating profit than any other traditional methods.

**Gokilamani, and Natarajan(2014)** in their study opine that customers of Indian commercial banks are positively responding to retail banking. It is important

for banks to focus on service quality for strengthening their competitive edge and to allocate the limited resources to serve the personal banking division. They further views that the success so far tail bank will depend on product innovation, technological developments and strategies to retain the retail customers.

#### **IV. RECENT TRENDS IN BANKING SECTOR**

Today, we have fairly well developed banking system with different types of banks – public sector banks, private sector banks, foreign banks, co-operative banks and rural banks. The Reserve Bank of India (RBI) is at the supreme of all the banks. Diversification & Growth in banking sector has exceeded beyond limits all over the world. In 1991, Indian banking has been set up with the proposed relaxation in the norms for Foreign Direct Investment whereby the Government opened the doors for foreign banks to start their operations in India and provide their wide range of facilities, thereby providing a strong competition to the domestic banks, and helping the customers in availing the best of these services. The growing competition, growing expectations led to increase awareness amongst banks on the role & importance of technology in banking. Indian banking sector, today is in the midst of an IT revolution. The application of IT and e-banking is becoming the order of the day with the banking system heading towards virtual banking. Most of banks provide various services such as Mobile banking, SMS & Net banking and ATMs to their customers for their convenience. The use of technology has brought a revolution in the working style of the banks. Banking today has transformed into a technology intensive and customer friendly model with a focus on convenience. Some of the opportunities for Indian banks if products & services are paralleled with the recent advancements:

**1) Electronic Payment Services like E-Cheques-** Now-a-days we are hearing about e-governance, e-mail, commerce etc. In the same manner, a new technology is being developed in US for introduction of e-cheque, which will eventually replace the conventional paper cheque. In India, the Negotiable Instruments Act has already been amended to include: Truncated cheque and E-cheque instruments.

**2) Real Time Gross Settlement (RTGS)-** Real Time Gross Settlement system, introduced in India since March 2004, is a system through which electronics instructions can be given by banks to transfer funds from their account to the account of another bank. The RTGS system is maintained and operated by the RBI and provides a means of efficient and faster funds transfer among banks facilitating their financial operations. Therefore, money can reach the beneficiary instantaneously and the beneficiary's bank has the responsibility to credit the beneficiary's account within two hours.

**3) Electronic Funds Transfer (EFT)-** Electronic Funds Transfer (EFT) is a system whereby anyone who wants to make payment to another person/company etc. can approach his bank and make cash payment or give instructions/authorization to transfer funds directly from his own account to the bank account of the receiver/beneficiary. RBI is the service provider of EFT.

**4) Electronic Clearing Service (ECS)-** Electronic Clearing Service is a retail payment system that can be used to make bulk payments/receipts of a similar nature especially where each individual payment is of a repetitive nature and of relatively smaller amount. This facility is meant for companies and government departments to make/receive large volumes of payments rather than for funds transfers by individuals.

**5) Automatic Teller Machine (ATM)-** Automatic Teller Machine is the most popular device in India, which enables the customers to withdraw their money 24 hours a day 7 days a week. It is a device that allows customer who has an ATM card to perform routine banking transactions without interacting with a human teller.

**6) Point of Sale Terminal (POS)-** Point of Sale Terminal is a computer terminal that is linked online to the computerized customer information files in a bank and magnetically encoded plastic transaction card that identifies the customer to the computer. During a transaction, the customer's account is debited and the retailer's account is credited by the computer for the amount of purchase.

**7) Tele Banking:** Tele Banking facilitates the customer to do entire non-cash related banking on telephone. Under this device Automatic Voice Recorder is used for simpler queries and transactions. For complicated queries and transactions, manned phone terminals are used.

#### **V. RESEARCH METHODOLOGY**

For The purpose of this study statistical data relating to performance of different categories of banks have been taken into consideration. Further simple statistical tools like mean has been used for comparative study on the performance of different categories of banks. For the said purpose the banks have been categorized into seven groups for our study, viz.:

- A. Scheduled Commercial Banks
- B. State Bank Group
- C. Private Sector Banks
- D. Foreign Banks

## 5.2. STUDY PERIOD

The study covers secondary data for a very recent period of 3 years, ranging from 2011-12 to 2013-14.

## 4.4. HYPOTHESIS

“Net Profit of different bank groups depends upon Interest Income, Other Income, Interest Expenses, Operating Expenses, Net NPA and Spread.”

**TABLE 2. IMPORTANT FINANCIAL INDICATORS-(2011– 2014)**  
(% Total Assets)

Bank Groups / Years	Net Profit %	Interest Income %	Other Income %	Interest Expenses %	Operating Expenses %	Net NPA %	Spread (NII) %
1	2	3	4	5	6	7	8
<b>(A) Scheduled Commercial Banks:</b>							
2011-12	0.89	6.61	1.46	3.78	2.13	1.28	2.83
2012-13	0.88	6.65	1.27	3.85	2.13	1.07	2.81
2013-14	0.90	6.85	1.12	4.16	1.91	1.00	2.69
<b>Mean</b>	<b>0.89</b>	<b>6.70</b>	<b>1.28</b>	<b>3.93</b>	<b>2.06</b>	<b>0.72</b>	<b>2.78</b>
<b>(B) State Bank Group:</b>							
2011-12	0.91	7.02	1.51	3.96	2.14	1.53	3.06
2012-13	0.86	7.13	1.38	4.05	2.28	1.31	3.07
2013-14	0.82	6.99	0.97	4.2	1.98	0.96	2.79
<b>Mean</b>	<b>0.86</b>	<b>7.05</b>	<b>1.29</b>	<b>4.07</b>	<b>2.13</b>	<b>0.89</b>	<b>2.97</b>
<b>(C) Private Sector Banks:</b>							
2011-12	1.05	5.77	1.74	3.6	2.06	0.8	2.17
2012-13	0.97	5.89	1.63	3.62	2.12	0.81	2.27
2013-14	0.91	6.75	1.65	4.41	2.11	0.97	2.34
<b>Mean</b>	<b>0.98</b>	<b>6.14</b>	<b>1.67</b>	<b>3.88</b>	<b>2.10</b>	<b>0.59</b>	<b>2.26</b>
<b>(D) Foreign Banks:</b>							
2011-12	1.29	5.97	2.52	2.63	2.88	1.69	3.34
2012-13	1.54	6.17	2.69	2.58	2.94	1.8	3.58
2013-14	1.65	6.48	2.5	2.74	2.78	1.8	3.74
<b>Mean</b>	<b>1.49</b>	<b>6.21</b>	<b>2.57</b>	<b>2.65</b>	<b>2.87</b>	<b>0.39</b>	<b>3.55</b>

(Source: Trend and Progress of Banking in India and Balance sheets of respective banks.)

From the above table it is found that the performance i.e. Mean of State bank groups is more than that of Scheduled commercial banks except the net profit during the period of study. However on the whole it is found that the overall performance of Foreign Banks is better than all other banking groups in India during the period of study i.e. from 2011 to 2014.

## **CHALLENGES AND OPPORTUNITIES FOR INDIAN BANKING SECTOR**

The Indian banking sector continues to face some structural challenges. We have a relatively large number of banks, some of which are sub-optimal in size and scale of operations. On the regulatory front, alignment with global developments in banking supervision is a focus area for both regulators and banks. The new international capital norms require a high level of sophistication in risk management, information systems, and technology which would pose a challenge for many participants in the Indian banking sector. The deep and often painful process of restructuring in the Indian economy and Indian industry has resulted in asset quality issues for the banking sector; while significant progress is being made in this area, a great deal of work towards resolution of these legacy issues still needs to be done. The Indian banking sector is thus an exciting point in its evolution. The opportunities are immense – to enter new businesses and new markets, to develop new ways of working, to improve efficiency, and to deliver higher levels of customer service. The process of change and restructuring that must be undergone to capitalize on these opportunities poses a challenge for many banks. The Indian banking sector is faced with multiple and concurrent challenges such as increased competition, rising customer expectations, and diminishing customer loyalty. The banking industry is also changing at a phenomenal speed. While at the one end, we have millions of savers and investors who still do not use a bank, another segment continues to bank with a physical branch and at the other end of the spectrum, the customers are becoming familiar with ATMs, e-banking, and cashless economy. This shows the immense potential for market expansion. The exponential growth for the industry comes from being able to handle a wide range of this spectrum possible. In this complex and fast-changing environment, the only sustainable competitive advantage is to give the customer an optimum blend of technology and traditional service. As banks develop their strategies for giving customers access to their accounts through various advanced services like e-banking, mobile banking and net banking, they should also regard this emerging platform as a potential catalyst for generating operational efficiencies and as a vehicle for new revenue sources.

### **Banking industry 'opportunities' includes:**

- a) A growing economy
- b) Banking deregulation
- c) Increased client borrowing
- d) An increase in the number of banks
- e) An increase in the money supply
- f) Low government-set credit rates and larger customer checking account balances.

**1-Developing country:** Developing countries like India, has a huge number of people who don't have access to banking services due to scattered and fragmented locations. But if we talk about those people who are availing banking services, their expectations are raising as the level of services are increasing due to the emergence of Information Technology and immense competition between the services and products provided by different banks. Since foreign banks are playing in Indian market, the number of services offered has increased and banks have laid emphasis on meeting the customer expectations. India's banking sector has made rapid strides in reforming and aligning itself to the new competitive business environment. The major challenges faced by banks today are to how to cope with competitive forces and strengthen their balance sheet. Today, banks are groaning with burden of NPA's. It is rightly felt that these contaminated debts, if not recovered, will eat into the very vital of the banks.

### **2-Indian Consumer**

The biggest opportunity for the Indian banking system today is the Indian consumer. Demographic shifts in terms of income levels and cultural shifts in terms of life style aspirations are changing the profile of the Indian consumer. The Indian consumer now seeks to fulfill his lifestyle aspirations at a younger age with an optimal combination of equity and debt to finance consumption and asset creation. This is leading to a growing demand for competitive, sophisticated retail banking services. The consumer represents a market for a wider range of products and services – he needs a mortgage to finance his house; an auto loan for his car; a credit card for on-going purchases; a bank account; a long-term investment plan to finance his child's higher education; a pension plan for his retirement; a life insurance policy – the possibilities are endless. And, this consumer does not live just in India's top ten cities. He is present across cities, towns, and villages as improving communications increases awareness even in small towns and rural areas. Consumer goods companies are already tapping this potential – it is for the bank to market the most of the opportunity to deliver solutions to this market.

### **3-Revolution of Information Technology**

Technology is the key to servicing all customer segments – offering convenience to the retail customer and operating efficiencies to corporate and government clients. The increasing

sophistication, flexibility, and complexity of product and service offerings make the effective use of technology critical for managing the risks associated with the business. Developing or acquiring the right technology, deploying it optimally, and then leveraging it to the maximum extent is essential to achieve and maintain high service and efficiency standards while remaining cost-effective and delivering sustainable returns to shareholders. Early adopters of technology acquire significant competitive advantage. Managing technology is, therefore, a key challenge for the Indian banking sector. Wide disparities exist between various banks as far as technology capabilities are concerned; the sector as a whole needs to make significant progress on this front. Banks may have to go for mobile banking services for a cluster of villages. Alternatively, technological institutions have to come out with low-cost, self-service solutions/ATMs. The government and the RBI should actively support such research efforts. Here, it is worth while to mention that the adaptability of the Indian rural population to high-tech devices is one of the fastest in the world. A wider dissemination of information on technologies and products to the Indian banking industry by the research institutions could benefit the banking institutions. This cross-pollination of ideas would mutually enrich the banking and the technology development processes. The Indian banks are subject to tremendous pressure to perform as otherwise their very survival would be at stake. The application of IT and e-banking is becoming the order of the day with the banking system heading towards virtual banking.

#### **4-Industrial Development**

The developments in Indian industry and government and the integration of India with the global markets also offer innumerable opportunities to the banking sector. Companies and governments are increasingly seeking high-quality banking services to improve their own operating efficiency. Companies seek to offer better customer service and maximize shareholder returns and governments seek to improve the quality of public services. The internationalization of India offers banks the opportunity to service cross-border needs of Indian companies and India-linked needs of multinationals.

#### **5-Knowledge Society**

Building knowledge-driven, learning organizations is important in the current scenario of rapidly evolving operating environments. Knowledge and assimilation of new ideas and trends are essential to keep the organization ahead on the curve. This is true for banking as it is for all other sectors. Banks must continuously seek to be aware of cutting edge practices in banking internationally and institutionalize this learning across the organization. This will prepare them for the future as Indian markets become more sophisticated and integrated into the global financial markets. Another critical area for the Indian banking sector is people. The ability to attract and retain talent is a key success factor for a people-oriented business like banking. Banks have to build organizations that are process driven yet innovative, stable yet flexible, and responsive to change.

#### **6-Intense Competition**

The RBI and Government of India kept banking industry open for the participants of private sector banks and foreign banks. The foreign banks were also permitted to set up shops on India either as branches or as subsidiaries. Due to this lowered entry barriers many new players have entered the markets such as private banks, foreign banks, non-banking finance companies, etc. The foreign banks and new private sector banks have spearheaded the hi-tech revolution. For survival and growth in highly competitive environment banks have to follow the prompt and efficient customer service, which calls for appropriate customer-centric policies and customer friendly procedures.

#### **7-Employees' Retention**

The banking industry has transformed rapidly in the last ten years, shifting from transactional and customer service-oriented to an increasingly aggressive environment, where competition for revenue is on top priority. Long-time banking employees are becoming disenchanted with the industry and are often resistant to perform up to new expectations. The diminishing employee morale results in decreased revenue. Due to the intrinsically close ties between staff and clients, losing those employees completely can mean the loss of valuable customer relationships. The retail banking industry is concerned about employee retention from all levels: from tellers to executive customer service representatives because competition is always moving into hire them away.

#### **8-Financial Inclusion**

Financial inclusion has become a necessity in today's business environment. Whatever is produced by business houses that have to be under the check from various perspectives like environmental concerns,

corporate governance, social and ethical issues. Apart from it to bridge the gap between rich and poor, the poor people of the country should be given proper attention to improve their economic condition. In India, RBI has initiated several measures to achieve greater financial inclusion, such as facilitating no-frills accounts and GCCs for small deposits and credit.

### **9-Rural Market**

Banking in India is generally fairly mature in terms of supply, product range and reach, even though reach in rural India still remains a challenge for the private sector and foreign banks. In terms of quality of assets and capital adequacy, Indian banks are considered to have clean, strong and transparent balance sheets relative to other banks in comparable economies in its region. Consequently, we have seen some examples of inorganic growth strategy adopted by some nationalized and private sector banks to face upcoming challenges in banking industry of India. For example recently, ICICI Bank Ltd. merged the Bank of Rajasthan Ltd. in order to increase its reach in rural market and market share significantly. State Bank of India (SBI), the largest public sector bank in India has also adopted the same strategy to retain its position. It is in the process of acquiring its associates. Recently, SBI has merged State Bank of Indore in 2010.

### **10-High Transaction Costs**

A major concern before the banking industry is the high transaction cost of carrying non-performing assets in their books. The growth led to strains in the operational efficiency of banks and the accumulation of non-performing assets (NPA's) in their loan portfolios.

### **11-Social and Ethical Aspects**

There are some banks, which proactively undertake the responsibility to bear the social and ethical aspects of banking. This is a challenge for commercial banks to consider these aspects in their working. Apart from profit maximization, commercial banks are supposed to support those organizations, which have some social concerns.

### **12-Timely Technological upgradation**

Already electronic transfers, clearings, settlements have reduced transaction times. To face competition it is necessary for banks to absorb the technology and upgrade their services.

### **13-Global banking**

The impact of globalization becomes challenges for the domestic enterprises as they are bound to compete with global players. If we look at the Indian Banking Industry, then we find that there are 36 foreign banks operating in India, which becomes a major challenge for Nationalized and private sector banks.

## **VI. CONCLUSION**

The pre and post liberalization era has witnessed various environmental changes which directly affects the aforesaid phenomena. It is evident that post liberalization era has spread new colors of growth in India, but simultaneously it has also posed some challenges. This article discusses the various challenges and opportunities like High transaction costs, IT revolution, timely technological up-gradation, intense competition, privacy & safety, global banking, financial inclusion. Banks are striving to combat the competition. The competition from global banks and technological innovation has compelled the banks to rethink their policies and strategies. Different products provided by foreign banks to Indian customers have forced the Indian banks to diversify and upgrade themselves so as to compete and survive in the market.

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