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## Research Article

# FINANCIAL ASSESSMENT OF PUBLIC AND PRIVATE BANKS IN INDIA

Swaricha Johri<sup>1\*</sup> and Manjeet Singh<sup>2</sup>

<sup>1</sup>Department of Commerce Aligarh Muslim University, Aligarh, India

<sup>2</sup>ClearTrail Technologies Pvt. Ltd. (Company), Greater Noida, India

\*Corresponding author's email: swaricha.amu@gmail.com

### Abstract

The banking sector is the backbone of the economy and plays an important financial intermediary role, their health is very critical to the health of the general economy at large. In order to ensure a healthy, solid and stable banking sector, the banks must be analyzed and evaluated in a way that will allow the smooth correction and removal of the potential vulnerabilities. The present study is done with the objective to analyze the financial performance of the commercial banks in India. CAMEL Approach is applied to evaluate the financial performance of SBI and ICICI bank. Based on the set of indicators as defined by CAMEL framework the financial performance is being evaluated with the help of various ratios. Comparison of financial performance was done by applying Independent sample t- test. The study concluded that ICICI bank is more efficient in terms of capital adequacy and can resist risk more effectively than SBI. The financial statements of SBI & ICICI bank from the period of 2009-10 to 2013-14 have been analyzed for the purpose of the study. Whereas SBI's earning capabilities are far better than ICICI. More or less both banks are carrying on their operations effectively.

**Keywords:** Financial Performance, CAMEL, Commercial Banks and Efficiency.

### Introduction

The Economic development of any country largely depends upon its manufacturing and banking sector. Banks play a very significant role in the development of the country. Over the last few years, major structural changes have occurred in the Indian banking system. The sharp decline in the domestic currency has resulted in damaging effects on the leading banks' balance sheets and their capital adequacy. In response to the depreciating exchange rate, the central bank of India lifted interest rates on deposits. This has resulted in bank revenues to decline, as banks could not pass on higher interest rates to distressed corporate borrowers, subsequently resulting in negative interest rate spreads and reducing banks' net income. It is reasonable to assume that these changes posed great challenges to financial institutions in India as the environment in which they operated changed rapidly, a fact that consequently had an impact on the determinants of the profitability of Indian banks. In this way, one of the most popular methods for the analysis and evaluation of the banks' soundness is represented by the CAMELS framework (Fs Mishkin, 1999; Chandra Shekhar, 2011). The aim of our research is to analyze the financial soundness of the commercial banks that operate in the public and private sector of India. In order to achieve this aim our methodology is based on the CAMELS framework which has been created in 1979 in USA by the bank regulatory agencies. The acronym CAMEL derives

from the five main segments of a bank's operations: Capital adequacy, Asset quality, Management quality, Earnings ability and Liquidity.

### *Indian banking industry*

Indian banking industry consists mainly of nationalized banks on the one hand, and private, foreign, sectoral and cooperative banks on the other (Kumar and Singh, 2006). This industry has been undergoing unprecedented transformation since the Government of India adopted economic liberalization, privatization, and globalization policies in the early 1990s. However, in the changed business environment, domestic as well as global, the Indian banking sector cannot remain unaffected. These unprecedented changes have created a completely new competitive landscape. Deregulation has opened up new opportunities for the banks to increase their revenues by diversifying into investment banking, insurance, credit cards, depository services, mortgage financing, securitization, etc. But, at the same time, the economic reforms and privatization reforms have brought greater competition among banks, both domestic and foreign, as well as competition from mutual funds, NBFCs, post office, etc. Increasing competition is squeezing profitability and forcing banks to work efficiently.

Since the early 1990s, the structure of the banking sector has significantly changed due to deregulation and liberalization, accompanied by divestment of public banks

and entry. These developments are expected to have important implications for operating performance and profitability in the banking system.

The origin of modern commercial banking in India can be associated with the setting up of the first Presidency bank, the Bank of Bengal, in Calcutta in 1806. Two other Presidency banks were set up in Bombay and Madras in 1840 and 1843 respectively. The present study is focused on the most important public sector bank SBI and private sector bank ICICI. These two banks have covered the huge share of customers who are seeking multi-dimensional banking services. Table 1 shows a brief profile of both the banks.

## Literature Reviews

Many studies have been conducted on the banking sector of India and various authors have done the study focused on the comparative study of financial performance of the Indian banks some of these are:

Kumar and Singh (2006) empirically found that all four components of competitiveness under study: Quality efficiency and governance, economic efficiency, social responsibility, and performance stability and overall competitiveness were influenced by different sets of strategies. They carried their study through ordinary least square technique on Indian Nationalized Banks. The study suggested that the introduction of innovative products and services was perceived to contribute significantly both towards quality efficiency and economic efficiency. Expansion policies significantly influenced the social responsibility and performance stability components of bank's competitiveness.

Sensarma, (2005) by using Stochastic Frontier Analysis have done the study on Scheduled Commercial Banks.

**Table 1:** Brief Profile of SBI & ICICI Bank:

Differences	SBI	ICICI
<b>Nature</b>	SBI is a government owned bank (public sector)	An Indian Multinational Bank ICICI is a privately owned bank (private sector)
<b>Headquarter</b>	Mumbai	Vadodara
<b>Branches</b>	17,000	3,800
<b>ATMs</b>	56,000	11,162
<b>Existence</b>	SBI is much older (more than 200 years old)	less than 25 years old
<b>International Transfer Amount</b>	The SBI does not limit daily international transfer amounts,	While the ICICI Limits daily transfers to \$5000 a day.
<b>Interest on Deposits</b>	Higher.	Lower
<b>Services Provided</b>	Demand Drafts, Operations Manager (Queries), Deposits / Withdrawals, Pass Book Entries, Queries, Clearing May I Help You	Operations Manager (Complaints),New Accounts, NRI / Forex, Deposits, May I Help You ,Fixed Deposits and Others, Loans, DEMAT, Mutual Funds
<b>Services provided by the ATMs</b>	Cash Withdrawal ,Mobile Recharge ,Fund Transfers ,Bills (All),Mini Statement Balance Enquiry, Donate to temple trusts ,Donate to relief funds ,(MTNL and Bescom only) ,Pay SBI Credit Card Bills ,Balance Enquiry ,Pay SBI Life Insurance premium, Pay fees of certain colleges	Cash Withdrawal ,Mobile Recharge, Pay Utility ,Pay ICICI credit card bills ,Pay ICICI Prudential Insurance premium, Request cheque book ,Fund Transfers, pay Utility Bills, Mini Statement

Their study found that the cost efficiency of the banking industry increased during 1983-2003 period, profit efficiency underwent a decline. This result is expected in an emerging economy undergoing a process of deregulation. In terms of bank groups, domestic banks appear to be more efficient than foreign banks.

Mohan, (2002) in their paper, study about the deregulation and performance of Public Sector Banks. The study is done with the help of financial ratios of India's public sector banks. They found that the only parameter on which the public sector does better is the net interest income/total assets or what is called the 'spread'. The public sector's performance is also inferior to that of foreign banks on three out of four parameters. In this comparison, the public sector does better on the ratio of intermediation costs to total assets.

Mohan and Ray (2004) in their study compared the performance of public and private sector banks by using data envelopment analysis Public. The study founded that public sector banks performed significantly better than private sector banks but no differently from foreign banks. The superior performance of public sector banks was to be ascribed to higher technical efficiency rather than higher allocative efficiency

Roman and Şargu (2013) analyzed the Financial Soundness of the Commercial Banks in Romania by using the CAMELS framework. The obtained results highlighted the strengths and the vulnerabilities of the analyzed banks, underlining the need to strengthen the concerns of the decision makers from banks to improve and increase their soundness.

Habibullah (2010) Assessed the Impact of Financial Crisis on Bank Performance of Indonesian banks the empirical findings indicate that income diversification and capitalization are positively related to bank profitability, while size and overhead costs exert negative impacts. The Asian financial crisis exerts negative and significant impact on the profitability of Indonesian banks, while Indonesian banks have been relatively more profitable during the pre-crisis compared to the post-crisis and crisis periods.

Mohan (2002) In their study used Stochastic Frontier Analysis (SFA) to evaluate the Long-Run Performance of Public and Private Sector Bank Stocks. The study found that PSB stocks' performance on the average was not significantly different from that of the Sensex or from that of private sector bank stocks. Since the particular research stream has now includes hundreds of studies, only most relevant and important are reviewed. On the basis of the above literature review it was found that no such study has been done using CAMEL framework taking SBI and ICICI bank as sample for study. Present study is focused to compare the financial performance of SBI and ICICI bank using CAMEL framework

**Objectives of Study**

1. To analyze the financial Soundness of SBI & ICICI Bank by using CAMELS Approach
2. To compare the financial performance of SBI & ICICI Bank

**Methodology**

In the present study, an attempt has been made to measure, evaluate and compare the financial performance of a public sector bank SBI and a private sector Bank ICICI. The study is based on secondary data that has been collected from annual reports of the respective banks, magazines, journals, documents and other published information. The study covers the period of 5 years i.e. from year 2009-10 to year 2013-14. CAMELS Approach was being applied to evaluate the financial performance of both the banks.

Comparison of financial performance was being done by applying Student T Test through SPSS.

**Hypotheses**

1. There is no significant difference between Capital Adequacy of SBI and ICICI Bank.
2. There is no significant difference between Asset Quality of SBI and ICICI Bank in terms of:
  - Total Asset turnover ratio
  - Asset turnover ratio
  - Loan Turnover Ratio
3. There is no significant difference between Management Efficiency of SBI and ICICI Bank in terms of:
  - Credit Deposit Ratio
4. There is no significant difference between Earning Ability of SBI and ICICI Bank in terms of:
  - Net Profit Ratios
  - Return on Net Worth
  - Dividend per Share
  - Earnings per Share
  - Return on Assets
5. There is no significant difference between Liquidity of SBI and ICICI Bank in terms of:
  - Current Ratio
  - Quick Ratio

**Comparative Financial Performance of SBI & ICICI Bank**

In the present study the financial performance of SBI and ICICI bank has been analyzed through Camels Approach which is as under:

In the **Table 2 and Table 3** researcher has analyzed the financial performance of the two banks on the basis of CAMEL approach. For this the financial and accounting ratios have been calculated. The ratios that satisfy all the aspects of CAMEL are taken into consideration. A comparison of financial performance of SBI and ICICI bank has been done on the basis of these ratios;

**Table 2:** Financial Performance of SBI: CAMEL Approach

Year	C	A			M	E					L	
	CAR	TATR	ATR	LTR	CDR	NPR	RONW	DPS	EPS	ROA	CR	QR
2009-10	13.39	.09	.09	.15	75.96	10.54	13.89	30	144.37	1038.76	.04	9.07
2010-11	11.98	.07	.08	.26	36.36	7.58	12.71	30	116.07	1023.40	.04	8.50
2011-12	13.86	.08	.09	.28	55.67	9.68	13.94	35	174.46	1251.05	.05	12.05
2012-13	12.92	.08	.09	.13	85.17	10.39	14.26	41.50	206.20	1445.60	.04	12.15
2013-14	12.96	.08	.09	.12	86.84	7.03	9.2	30	145.88	1584.34	.03	13.88

Source: Compiled By Authors from the Data collected through CMIE Prowess, RBI website, and Money Control.com

**Table 3:** Financial Performance of ICICI: CAMEL Approach

	C	A			M	E					L	
Year	CAR	TATR	ATR	LTR	CDR	NPR	RONW	DPS	EPS	ROA	CR	QR
2009-10	19.41	.09	.10	.17	90.04	12.17	7.79	12	36.10	463.01	.14	14.70
2010-11	19.54	.07	.07	.13	90.45	15.79	9.35	14	44.73	478.31	.07	15.86
2011-12	18.52	.07	.08	.14	97.71	15.75	10.70	16.50	56.09	524.01	.12	9.37
2012-13	18.74	.08	.08	.34	65.57	17.19	12.48	20	72.22	578.21	.98	10.53
2013-14	17.70	.08	.08	.26	54.23	17.96	13.40	23	84.95	633.92	.09	11.31

Source: Compiled By Authors from the Data collected through CMIE Prowess, RBI website, and Money Control.com

### Limitations of the study

1. The study has focused only on Public Sector Bank SBI & Private Sector Bank ICICI and did not consider other sector of the economy due to inadequacy of time and resources.
2. The study has ignored the impact of possible differences in the accounting method adopted.
3. The Present study is based on the secondary data of both the banks that has some limitations in itself.

### Analysis and Interpretation

In **Table 4** the researchers have selected some ratios on the basis of the CAMEL approach to compare the financial performance of SBI and ICICI bank. The Levene's t test for equality of variances has been taken into consideration as the purpose of this test is to determine whether the variances between the two groups are significantly different from each other. This is important because one of the assumptions of the independent t test is that the two groups have equal variances. The p value in the above table is greater than 0.05, than we can assume that variances are equal and the values with equal variances are taken into consideration in the present study.

A t test for independent samples associated with H1: "There is no significant difference between Capital Adequacy of SBI and ICICI Bank", revealed that there exist a significant difference in the capital adequacy of both the banks SBI and ICICI bank as the values of  $t = -12.648$ ,  $p = .000$ ,  $p < .05$ . So the null hypothesis is not supported. ICICI bank has reported significantly greater positive values ( $M = 18.7820$ ,  $SD = .31126$ ) than SBI ( $M = 13.0220$ ,  $SD = .696000$ ) that shows ICICI bank is more efficient to counter the risk exposures or unexpected loss against its capital than SBI.

The asset quality of both SBI and ICICI bank are same on the basis of total asset turnover ratio. The mean value of both the banks is very less differing (SBI,  $M = .0800$ ,  $SD = .00707$ ; ICICI,  $M = .0780$ ,  $SD = .00837$ ) but the result of t test for H2: "There is no significant difference between Asset Quality of SBI and ICICI Bank in terms of "Total

Asset turnover ratio" "Asset turnover ratio" & "Loan Turnover Ratio"

Revealed that there is no significant difference between the two banks on the basis of total asset turnover ratio as  $t = .408$ ,  $p = .694$ ,  $p > .05$ .

If we see the asset turnover ratio than SBI has greater positive values than ICICI bank (SBI,  $M = .0880$ ,  $SD = .00447$ ; ICICI,  $M = .0820$ ,  $SD = .01095$ ) and statistically the result of T test revealed that there is no significant difference between SBI and ICICI bank in Asset turnover ratio as  $t = 1.134$ ,  $p = .290$ ,  $p > .05$ .

SBI is showing greater positive value in terms of loan turnover ratio than ICICI bank. (SBI,  $M = .1880$ ,  $SD = .07596$ ; ICICI,  $M = .2080$ ,  $SD = .08983$ ). Independent t statistics revealed that there is no significant difference among both the banks for loan turnover ratio as t value is  $- .380$  and  $p = .714$ ,  $p > .05$ . so from the above table 3 we can say that the H2 is supported statistically as per the result show by the t test.

Management efficiency of ICICI is better than SBI as the value of ICICI is showing greater values in terms credit deposit ratio (SBI,  $M = 68.000$ ,  $SD = .215997$ ; ICICI,  $M = 79.6000$ ,  $SD = 18.67596$ ). T test for H3: *There is no significant difference between Management Efficiency of SBI and ICICI Bank in terms of "Credit Deposit Ratio"*

Revealed that there is no significant difference between SBI & ICICI in terms of Credit deposit ratio as  $t = -.908$ ,  $p = .390$ ,  $p > .05$ . The null hypothesis is supported statistically.

Earning ability of the two banks SBI and ICICI is being compared on the basis of five parameters. Net profit of ICICI bank is more as compared to SBI as ICICI bank is showing greater values (SBI,  $M = 9.0440$ ,  $SD = 1.63200$ ; ICICI,  $M = 15.7720$ ,  $SD = 2.22336$ ).

T test for the H4: *There is no significant difference between Earning Ability of SBI and ICICI Bank in terms of: "Net Profit Ratios" "Return on Net Worth" "Dividend per Share" "Earnings per Share" & "Return on Assets"*

Revealed that there is a significant difference between SBI & ICICI in terms of net profit,  $t = -5.455$ ,  $p = .001$ ,  $p < .05$  so the null hypothesis is not supported statistically.

**Table showing Comparison of SBI with ICICI**

<p><b>C</b></p>	<p><b>Capital Adequacy Ratio</b></p>	<p>CAR is expressed as a percentage of a bank's risk weighted credit exposures and is also known as Capital to risk weighted assets ratio( acc. Investopedia). The above <b>Table 2 &amp; Table 3</b> indicates that ICICI bank has a better CAR ratio than SBI. That strengthens the soundness and stability of ICICI bank to counter the situation of unexpected loss more efficiently than SBI. This is also shown in <b>Fig. 1</b></p>	<p><b>Fig. 1</b></p>
<p><b>A</b></p>	<p><b>Assets Quality</b></p>	<p>This is a significant element that measures the strength of a bank and is directly linked with the capital adequacy because most of the times the solvency risks are determined by the depreciation of the assets (IMF and World Bank, 2005, p. 26). In the above <b>Table 2&amp;3</b> the asset quality of the two banks have been analyzed on the basis of three ratios, <i>Total asset turnover Ratio, Asset turnover ratio and Loan Turnover ratio</i>. The table indicates that total asset turnover ratio of both the banks are same up to some extent. This means that asset quality of both the banks is almost same. As far as Asset turnover ratio is concern then SBI is more consistent as compared to ICICI bank. It is important to a bank in determining that how many assets are at financial risk. As the credit arrangement is the main function of any bank, and risk of borrower's default is always their whether it is regarding the principal amount of loan or the interest payments required by the lenders. Thus, assessment of the asset quality is crucial from any financial institution's point of view. Loan turnover ratio of SBI was less in 2009 and increase in year 2010 &amp; 2011, and again decrease to .12 in year 2013, whereas ICICI bank's Loan turnover Ratio is increasing. This reflects that the asset structure of ICICI is more sensitive to loan losses.</p>	<p><b>Fig. 2</b></p> <p><b>Fig. 3</b></p> <p><b>Fig. 4</b></p>
<p><b>M</b></p>	<p><b>Management Competence</b></p>	<p>Credit deposit ratio is also regarded as an important ratio to indicate that how much of a bank's core funds are being used for lending, the main banking activity. Here in the above <b>Table 2&amp;3</b> SBI's CDR was 75 in 2009 and decreased in 2010 but again it has increased afterwards. ICICI's CDR was remain high for past three year from 2009 to 2011 but it got declined in 2012 &amp; 2013. This shows that SBI has more reliance on deposits for lending than ICICI.</p>	<p><b>Fig. 5</b></p>

E	Earning Ability	<p>The Earnings (E) of a bank normally includes the following indicators: Return on Assets, Return on Equity and Cost to Income Ratio (Evan and others, 2000, p. 7). In the present study we have used Net Profit Ratio, Return On Net Worth, Dividend Per Share, and Earning Per Share And Return On Asset to analyze the earning ability of SBI &amp; ICICI Banks.</p> <p>In the <b>Table 2&amp;3</b> it is clearly mention that ICICI bank is more profitable than SBI as the NPR of ICICI bank is much higher.</p> <p>Return on Net Worth reflects the profitability of a bank own capitals, the values of this indicator must be interpreted with caution, as a high level can underline a high profitability but also a low level of capitalization, while a low level can underline a low level of profitability and a high capitalization.</p> <p>On the other hand SBI is having much greater EPS and DPS. SBI strategies are much towards the wealth Maximization of its shareholders. From figure 8 we can make that SBI has paid highest dividend to its shareholders in year 2012-13 that declines due to the depreciation in the Indian National Rupee.</p> <p>Further if we see the EPS in Figure 9 than there is a huge difference between ICICI bank and SBI.</p>	<div data-bbox="965 145 1436 369"> <p><b>Net Profit Ratio</b></p> <p>PERCENTAGE</p> <p>■ SBI ■ ICICI Bank</p> </div> <p><b>Fig. 6</b></p> <div data-bbox="965 425 1436 649"> <p><b>Return on Net Worth</b></p> <p>PERCENTAGE</p> <p>■ SBI ■ ICICI Bank</p> </div> <p><b>Fig. 7</b></p> <div data-bbox="965 705 1436 952"> <p><b>Dividend Per Share</b></p> <p>PERCENTAGE</p> <p>■ SBI ■ ICICI Bank</p> </div> <p><b>Fig. 8</b></p> <div data-bbox="965 1008 1436 1288"> <p><b>Earnings Per Share</b></p> <p>PERCENTAGE</p> <p>■ SBI ■ ICICI Bank</p> </div> <p><b>Fig. 9</b></p>
L	Liquidity Ratio	<p>Current position of ICICI bank is much better than SBI throughout as depicted from <b>Table 2 &amp; 3</b>.</p> <p>As far as quick ratio is concerned we can get the inference that initially in year 2009-10 ICICI bank has a good short term solvency than SBI. But in later years SBI has improved in terms of short term solvency.</p>	<div data-bbox="965 1355 1436 1601"> <p><b>Current Ratio</b></p> <p>PERCENTAGE</p> <p>■ SBI ■ ICICI Bank</p> </div> <p><b>Fig. 10</b></p> <div data-bbox="965 1646 1436 1892"> <p><b>Quick Ratio</b></p> <p>PERCENTAGE</p> <p>■ SBI ■ ICICI Bank</p> </div> <p><b>Fig. 11</b></p>

**Table 4:** T test for Equality of Mean: Financial Performance of SBI and ICICI Bank.

Variable	SBI		ICICI		T value	Sig Value	H0 Accepted/Rejected
	M <sub>1</sub>	S <sub>1</sub>	M <sub>2</sub>	S <sub>2</sub>			
Capital Adequacy	13.0220	.69600	18.7820	.31126	-12.648	.000	Reject
<b>Asset Quality</b>							
Total Asset turnover ratio	.0800	.00707	.0780	.00837	.408	.694	Accept
Asset turnover ratio	.0880	.00447	.0820	.01095	1.134	.290	Accept
Loan Turnover Ratio	.1880	.07596	.2080	.08983	-.380	.714	Accept
<b>Management Efficiency</b>							
Credit Deposit Ratio	68.000	21.5997	79.6000	18.67596	-.908	.390	Accept
<b>Earning Ability</b>							
Net Profit Ratios	9.0440	1.63200	15.7720	2.22336	-5.455	.001	Reject
Return on Net Worth	12.8000	2.09687	10.7440	2.27702	1.485	.176	Accept
Dividend per Share	33.3000	5.06952	17.1000	4.44972	5.370	.001	Reject
Earnings per Share	157.3960	34.21675	58.8180	19.90299	5.569	.001	Reject
Return on Assets	1268.6300	247.12255	535.4920	71.00732	6.376	.000	Reject
<b>Liquidity</b>							
Current Ratio	.0400	.00707	.2800	.39224	-1.368	.209	Accept
Quick Ratio	11.1300	2.26990	12.3540	2.78913	-.761	.468	Accept

Source: Prepared by Authors From SPSS analysis table.

The mean value of SBI is more than ICICI Bank in terms of Return on Net Worth (SBI, M = 12.8000, SD = 2.09687; ICICI, M = 10.7440, SD = 2.27702). And t statistics supports that there is no difference among both the banks,  $t = 1.485$ ,  $p = .176$ ,  $p > .05$ .

The mean value for Dividend per Share of SBI is greater than ICICI bank (SBI, M = 33.3000, SD = 5.06952; ICICI, M = 17.1000, SD = 4.44972). T statistics indicates that there is a difference among both the banks,  $t = 5.370$ ,  $p = .001$ ,  $p < .05$ .

Similarly, SBI has greater mean values in terms of Earnings per Share (SBI, M = 157.3960, SD = 34.21675; ICICI, M = 58.8180, SD = 19.90299); as well as Return on assets (SBI, M = 1268.6300, SD = 247.12255; ICICI, M = 535.4920, SD = 71.00732). t values indicates that there is a significant difference among both the banks statistically (EPS,  $t = 5.569$ ,  $p = .001$ ,  $p < .05$ ) (ROA,  $t = 6.376$ ,  $p = .000$ ,  $p < .05$ ). This shows that SBI is more profitable as compared to ICICI bank.

ICICI bank has more sound liquidity position than SBI. ICICI bank has shown greater positive values than SBI in

terms of current ratio (SBI, M=.0400, SD=.00707; ICICI, M=.2800, SD=.39224). Statistically there is no significant difference between the current position of both the banks as revealed by independent t test ( $t = -1.368$ ,  $p = .209$ ,  $p > .05$ .) for the  $H_5$ : *There is no significant difference between Liquidity of SBI and ICICI Bank in terms of: "Current Ratio" & "Quick Ratio"*. In terms of quick ratio also ICICI has greater values (SBI, M=11.1300, SD=2.26990; ICICI, M=12.3540, SD=2.78913) and there is again no significant difference between the liquid position of both the banks that has been revealed by t statistics,  $t = -.761$ ,  $p = .468$ ,  $p > .05$ . So the null hypotheses for the liquidity position of banks are significant hence supported statistically.

## Conclusion

In the present study we aimed to highlight the soundness of two banking institutions, one operates in public sector "SBI" and another operates in the private sector bank "ICICI". This has been done through certain indicators that express the main content of the CAMEL framework. Based on the set of indicators that reflects the financial soundness

of the two banks our study concludes that ICICI bank is more efficient to counter the risk exposures or unexpected loss against its capital than SBI. Asset quality of both the banks was very much similar. ICICI bank is more efficient in terms of managerial efficiency as ICICI bank has more credit deposit ratio. SBI is far better in terms of return on asset, return on net worth, dividend per share and earning per share whereas, ICICI has better profitability position. The short term liquidity position of ICICI is much better than SBI. As these two banks are covering the major market share with huge customer base so this study is useful in acknowledging the strengths and weaknesses of these two banks.

As future research directions, we intend to empirically assess the impact of major factor on financial soundness of banks operating in India.

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