

A case study of Selected Commercial Banks in India

JANDHYALA V.S.R KRISHNA PRASAD* & Dr. MANJEET KAUR KAUSHAL **

* Research Scholar, Himalayan University, Arunachal Pradesh.

** Professor, Department of Business & Management,
Himalayan University, Arunachal Pradesh.

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ABSTRACT

The present study endeavors to assess the financial performance of those Indian commercial banks. The financial performance of these banks is broken down utilizing the financial proportions. The examination demonstrates that the financial performance of private sector banks is generally superior to the public sector banks throughout the investigation time frame. Plus, the investigation looks at the effect of liquidity, dissolvability and productivity on the gainfulness of the those Indian commercial banks by utilizing the board information estimations, viz. the Fixed Effect and Random Effect models. The observational outcomes from the board information estimations uncovered that the liquidity proportion and dissolvability proportion, and the turnover proportion and dissolvability proportion are found to have positive and noteworthy effect on the productivity of those public sector and private sector banks, respectively, bearing declaration to the way that benefit is a component of those ratios.

Keywords: Financial Performance, Profitability, Solvency, Liquidity, Commercial Banks.

INTRODUCTION: Dissolvability and liquidity are exceptionally noteworthy for banks since its benefits and advances have different developments. Banks have the foremost part of changing over fluid store (liabilities) to illiquid resources, for example, credits, which makes them inherently helpless against liquidity hazard. Lack of liquidity is a marker of the liquidity emergency in a keeping money framework and hence liquidity administration is a basic goal for the commercial banks since illiquidity may bring about bankruptcy and denied financial performance. Liquidity explains the bank's potential to deal with its brief length obligation. As it were, the liquidity administration indicates how proficiently a bank manages its brief span prerequisite and contributes the assets to raise the productivity of the organization. Consequently, the ideal level of liquidity ensures a bank to meet their transient obligations and the correct administration of stream can be guaranteed by a profitable business. Plus, the illiquidity will prompt indebtedness and chapter 11 as the liabilities outperform its advantages. It is incomprehensible for banks to continue without making profits and there exists positive relationship amongst liquidity and gainfulness, which infers that lower liquidity position may bring about lower benefit because of more prominent prerequisite for loans, and low productivity would not produce adequate money streams, accordingly making a gooey cycle [1]. Also, the liquidity is adversely connected with productivity of the banks as a result of holding fluid resources have a tendency to consolidate pay because of the lower rates of return associated with fluid resources [2].

Dissolvability speaks to the relationship between obtained assets and proprietor's assets in the capital structure of a bank. It contains obligation and regular value for financing the bank's total resources, tasks and financial growth [3]. The Capital ampleteness standards control the banks in their freedom of capital structure. The implementation of capital ampleteness proportion may have negative effect on the profitability of the banks. It has been expressed that office costs amongst chiefs and investors tend to increment when capital proportions are higher because of the teach gave by obligation reimbursement on administrators' conduct [4]. Be that as it may, the expanded surplus induced as aftereffect of sound bank-borrower relationship and improved observing set around the capital ampleteness standards would have positive effect on the banks' profitability [5]. In addition, the capital ampleteness standards focus at security of the banks and in this manner diminishes the danger of the benefits in the arrangement of the banks.

Management of liquidity and dissolvability proportions are indispensable for the commercial banks as it related with their exhibitions and notorieties, particularly with profitability ratios. On the off chance that the banks have poor liquidity conditions, the controllers will punish them and along these lines it ends up basic for the banks to keep a sound liquidity plan. Solid financial performance has turned into an awesome test in the cutting edge times as banks are described by the mechanical headways, high rivalry for purchaser stores and modifying fiscal strategy that increases the liquidity, dissolvability and the profitability of the banks. The present study endeavors to assess the financial performance of those Indian commercial banks utilizing the financial ratios, and furthermore analyzes the effect of liquidity,

dissolvability and proficiency on the gainfulness of the chose Indian commercial banks by utilizing the board information estimations, viz. the Fixed Effect and Random Effect models. The examination will toss light on financial performance of the commercial banks which will help arrangement creators, controller (Reserve Bank of India), Governments and different partners to devise focused on strategies and directions that will progressively fortify the development and supportability of the commercial banks in the country. The examination is of awesome significance for scholastics to look at the exhibitions of different commercial banks and endeavors ought to be made to tackle the inconsistencies in exhibitions of those banks. In addition, the investigation is tremendous help for the administration and staff of commercial banks who will pick up understanding into how their establishments can adequately deal with their financial ratios by suitable practices to increment their profits.

REVIEW OF LITERATURE: [6] analyzed the execution of Bahrain's commercial banks with deference to credit (credit), liquidity and productivity positions and found that the commercial banks are generally less gainful and have less fluid and presented to hazard. [7] Found that the operational productivity, resource administration and bank measure are emphatically affected the financial performance of the Omani commercial banks. [8] Used financial ratios for the South Africa and found that banking performance was weakened altogether after the global financial emergency of 2007. [9] Studied for seven Jordanian commercial banks and found that there is a solid negative relationship amongst's ROA and bank size and with operational productivity and positive connection amongst's ROA and resource management ratio. [10] Examined the financial performance of five Palestine commercial banks and found that the credit risk, resource management, bank estimate and operational productivity have a positive relationship with bank performance. [11] assessed the financial performance of remote and domestic banks in Turkey utilizing financial ratios and found that the administration adequacy, add up to resources, return on value and resource nature of residential banks are superior to that of foreign banks. Be that as it may, foreign banks have higher capital ampleness proportion than domestic banks. Discovered no critical connection between the bank's performance and their key informative factors in Bangladesh. While broke down for commercial banks in Bangladesh and uncovered that the credit risk and bank size are noteworthy and contrarily identified with ROA. CAMEL model and found that benefit of Kenyan banks is altogether identified with capital sufficiency, resource quality and management efficiency. Be that as it may, the association with proprietorship is observed to be unimportant.

Concentrated on determinants of bank profitability in India and found that the profit margins crumbled because of expanded rivalry and changing face of the Indian banking. Detailed that the Indian public sectorbanks were most effective than the private andforeign banks as far as cost and profit efficiencies.thefinancial performance of SBI (State Bank of India) utilizing the speculation valuation proportion, productivity proportion, administration proficiency proportion, balance sheet proportion, and capital pointers. They proposed that SBI's amazing execution can be credited to the selection of present day innovation, banking reforms, and great recuperation components. The financial performance of Indian commercial banks and unveiled that there is no measurably critical contrast in the financial performance of the public and private sectorbanks in India. Furthermore, assessed the financial, operational, and administrative proficiency of the chose biggest planned commercial banks in India with various proprietorship structure, such aspublic (StateBank of India), private (ICICI Bank), and foreign bank (Standard Chartered Bank). The discoveries uncovered that there was no distinction factually among these banks as far as proportions and execution of sub-parameters in particular, obligation/value proportion, net non-performing resources/add up to resources, wage premium/add up to resources, and fluid advantages for add up to stores amid the examination. In any case, the investigation demonstrated that the foreign bank is fundamentally more proficient than the private and public banks as far as productive saving money business and changing over stores into higher acquiring propels.

It is obvious from the current writing that the examinations relating to the monetary execution of commercial banks over the globe, particularly in Indian setting, are performed in view of the proportion investigation and CAMEL positioning technique. Other than there have been thinks about which demonstrated that there has been huge contrast in the execution of public andprivate sectorbanks in India. Be that as it may, the examination has been done based on total financial ratios of public andprivate sectorbanks and not based on individual banks. In addition, there exist just couple of concentrates with regards to India that partners the liquidity, dissolvability and proficiency places of the Indian commercial banks with their productivity proportion. Our examination endeavors to assess the financial performance of chose Indian commercial banks for the period from 2012/13 to 2016/17. The investigation includes 16 commercial banks, 11 speaking to public-sector and 5 from private sector, and the financial performance of

these banks are examined utilizing the financial ratios. Moreover, the examination researches the effect of liquidity, dissolvability and proficiency on the productivity of the chose public-sectorbanks andprivate sectorbanks, respectively, by utilizing the board information estimations.

COMMERCIAL BANKS IN INDIA:The credit is a basic contribution for financial advancement since it improves the development of different parts and such imperative information is given by banks in the economy. In this manner, the solid and productive banking system is more critical. Looking of the primary stage of banking in India it was seen that the banks were working with business objective. In this manner, the fundamental target of the nationalization of 14 commercial banks in 1969 was to start the commercial banks to change class banking to mass managing an account and making the banks to function as operators of social and economic change in the economy. Branch extension in less created zones or unbanked territories, extend finance to need areas, concessional rate of financed. Turned into a prime essential variable for commercial banks. Subsequently, benefit was given the rearward sitting arrangement in the need rundown of brokers. In fact, economic performance or suitability is fundamental for the survival of any business movement and the banking industry isn't special case for that. To keep up supported development, adequate benefit is required for banks. Goodprofit helpsbanks to meet current possibilities and reinforce their hold position and to bear more prominent obligations. In the period of monetary and financial sector changes, the approach towards commercial banks has again changed. The financial sector changes have likewise underscored the need for banks to bring back their commercial character without giving up the national destinations. In the article PralhadSabnani, (2004)stated that "Among the main 1000 banksin the world, 21 banks were from India. Out of which 17 are public-sector, 2 new private sectorbanks, 1 old private sectorbanks and 1 from helpful division" [1]. The given proclamation clears that the place of Indian banks on the planet as far as profitability position was low contrasted with others. A profitable bank can raise the inward age reserves, it deals with the balances misfortunes and makes arrangement against awful obligations, it can put resources into innovation and premises to win better returns in future, broadens items with expanding the business, it fulfills the investors desires, and it pays better compensation to its workers for upgrading representative confidence. Benefit is the standard empowering factor for development and suitability ofbanks [2]. To make due in the opposition the Indian banksmoved to their unique rationale i.e. commercialization without bargaining the national needs Profitability is the key pointer for assessing the achievement of any business substance. Bankingsector is likewise an administration industry thus gainfulness is the significant sign of estimating a business performance.Profit is one of the financialmeasures of the activity of a firm amid a period. It is the distinction between pay earned and consumption brought about. "Gainfulness is learned by the proportion of benefits earned to the capital contributed. Hence, while benefit is an outright figure, the gainfulness demonstrates a relative measures" [3]. The present research work is centered on how much banks are acquiring benefit through their center banking activities (premium pay and premium used).

Profit for assets and cost of assets are the two primary proportions of key banking activities like assembling the stores and loaning reserves. Besides, the distinction between return on assets and cost of assets demonstrates the spread. At display, banks are additionally gaining great measure of salary through expense based wage by receiving enhanced innovation and giving better administrations i.e. known as non-intrigue salary. The present investigation inspects the profitability performance of banks in view of center working of banks thinking about seven proportions. The parameters utilized as a part of concentrate to gauge the productivity are given below;

- 1) Return on Funds (ROF) = (Return on Advances + Return on Investments) / (Investments + Advances)
- 2) Return on Advances (ROA) = Interest Earned on Advances / Advances
- 3) Return on Investments (ROI) = Interest Earned on Investment / Total Investment
- 4) Cost of Funds (COF) = (Interest paid on Deposits + Interest paid on Borrowings) / (Deposits + Borrowings)
- 5) Cost of Deposits (COD) = Interest paid on Deposits / Deposits
- 6) Cost of Borrowings (COB) = Interest paid on Borrowings / Borrowings
- 7) SPREAD = Return on Funds - Cost of Funds

Public and Private Banks in India:Commercial Banks are an essential piece of the financial system of any country.Banks assume a critical part in preparing reserve funds of people into gainful speculations. The execution of the financial institution is a noteworthy worry for both, the controllers and the strategy producers, since it has a solid linkage with the execution of the economy. The financial sector is sensibly

very much created in India. In spite of the fact that little in contrast with, say, USA, it has a solid banking system, an arrangement of huge and little stock and item trades, solid value culture, extensive number of shared assets, advancement foundations like Industrial Development Bank of India, non-banking finance organizations, other particular financial institutions, other than a huge casual segment. India, since 1950s picked the blended economy model, with solid accentuation on public-sector. The banking sector contains three noteworthy portions: Scheduled Commercial banks, State Cooperative banks, and different banks like NABARD. The scheduled commercial banks include all major banks and record for over 98% of the considerable number of benefits in the banking sector. In India, preceding nationalization, banking was confined for the most part to the urban zones. After nationalization, the Indian banking system enlisted colossal development in volume. Banks enjoyed little self-governance as both loaning and store rates were controlled until the finish of the 1980s. Despite the fact that, nationalization of banks helped in spreading of banking to the rustic and revealed zones, the restraining infrastructure allowed to the public-sector and absence of rivalry prompted general wastefulness and low profitability on the other side. By 1991, the nation's financial system had a wasteful and financially unsound banking sector. The RBI presented a few changes that included lessening of save prerequisites, deregulation of financing costs, presentation of prudential standards, fortifying of bank supervision and enhancing the aggressiveness of the framework by permitting section of private banks. The RBI likewise presented Basel II standards of least capital necessities for banks to deliver the issues identifying with wellbeing. By mid-1997, the RBI revealed that the change procedure had begun indicating comes about. It was discovered that the progressions were just ready to capture the weakening of the prior framework and there was still extension for impressive changes. The period 1992-97 established the frameworks for change in the banking system. The report laid accentuation on two parts of banking regulation, viz., capital ampleness and resource characterization and determination of NPA-related issues. At present, banks in India are wandering into non-customary territories and creating salary through differentiated exercises other than the center saving money exercises. Key mergers and acquisitions are being investigated and executed. With this, the banking sector is at present on the limit of an energizing stage. The Banks are presently confronting various difficulties, for example, visit changes in innovation, stringent prudential standards, expanding rivalry, stressing level of NPA's, rising client desires, expanding weight on Profitability, resource obligation administration, liquidity and credit risk management, rising working use et cetera. This paper is gone for looking at the gainfulness and profitability of Indian banks in connection to one another.

METHODOLOGY: To inspect the financial performance of chose Indian commercial banks, the financial ratios of respective banks were utilized, viz. the liquidity proportion, spoke to by the speedy proportion, current proportion and advances to store proportion, the gainfulness proportion, estimated by the return on asset (ROA), return on equity (ROE), value income proportion (P/E proportion), earnings per share (EPS) and net overall revenue, the turnover proportion, estimated by the total asset turnover ratio (TATR), the dissolvability proportion, estimated by the interest coverage ratio (ICR), and the capital adequacy ratio (CAR). Thinking about information accessibility, the investigation involved 16 commercial banks, 11 speaking to public-sector and 5 from private sector. The rundown of Indian commercial banks chose for the investigation is demonstrated in Table 1. Plus, the examination utilized the panel data estimations, viz. the Fixed Effect and Random Effect models to look at the effect of liquidity, dissolvability and productivity on the benefit of the chose public-sector banks and private sector banks, respectively. The settled impact demonstrates produces into the firm particular results and the arbitrary impact display consider the time effect.

Table 1. List of Indian commercial banks selected for the study

S. No.	Name of the Selected Public Sector Commercial Banks	S. No.	Name of the Selected Private Sector Commercial Banks
1.	State Bank of India (SBI)	1.	Axis Bank
2.	Canara Bank	2.	ICICI Bank
3.	Indian Bank	3.	Kotak Bank
4.	Indian Overseas Bank (IOB)	4.	Karur Vysya Bank (KVB)
5.	Bank of India	5.	Yes Bank
6.	Bank of Baroda		
7.	Punjab National Bank (PNB)		
8.	Andhra Bank		
9.	Union Bank of India (UBI)		
10.	IDBI Bank		
11.	Vijaya Bank		

ANALYSIS AND INTERPRETATION OF DATA: Table 2 shows the liquidity proportions of chosen commercial banks. Among the public-sector banks, majority of them are having reliable current proportion amid the investigation time frame. The present proportion of IDBI is observed to be the most noteworthy amid the year 2016 (i.e. 0.13) which is fundamentally ascended from 0.03 out of 2012. The Andhra Bank and the Indian Bank are keeping up a reliable current proportion of 0.03 amid the day and age. The present proportions of private sector banks are observed to be moderately superior to the public-sector banks. They can meet their fleeting commitments with their present resources. The table outcomes demonstrate an a long ways in the snappy proportions of public-sector banks and private sector banks during the example time frame. The fluid resources of the commercial banks continue fluctuating. The ICICI demonstrates an expanding pattern, i.e. 10.53 to 16.31 amid the years 2012 to 2016.

The perfect advances to store proportion of the banks should goes in the vicinity of 80 and 90 percent depending on the bank's plan of action [26]. Among the public banks, the SBI and IDBI could keep up this perfect position of advances to store proportion. All the public banks recorded a diminishing pattern amid the example time frame. Under the private sector banks, the Axis Bank and Yes Bank found to have great record on account of advances to store proportion. In nutshell, the private sector banks maintain a superior position in the advances to store proportion than the public sector banks.

Table 2. Liquidity ratios of selected commercial banks

Name of the Banks	Current Ratio					Quick Ratio					Loans to Deposit Ratio				
	2012	2013	2014	2015	2016	2012	2013	2014	2015	2016	2012	2013	2014	2015	2016
Public Sector Banks															
SBI	0.04	0.03	0.04	0.07	0.07	12.15	13.88	10.78	10.84	11.94	85.17	86.84	84.47	83.56	80.38
Canara Bank	0.03	0.03	0.03	0.04	0.05	23.76	23.4	22.19	25	25.72	69.51	69.95	70.55	68.66	68.38
Indian Bank	0.03	0.03	0.03	0.03	0.05	19.43	21.67	22.7	25.51	24.1	74.57	74.89	74.83	73.35	71.16
IOB	0.03	0.03	0.02	0.04	0.04	30.65	30.91	33.17	25.98	26.88	79.12	78.18	73.34	70.68	69.13
Bank of India	0.03	0.04	0.03	0.05	0.05	28.08	23.0	29.03	30.9	29.3	76.88	76.86	76.6	72.85	68.91
Bank of Baroda	0.02	0.02	0.02	0.05	0.04	23.9	24.05	20.78	18.27	19.38	71.68	69.54	69.54	68.13	65.24
PNB	0.02	0.02	0.02	0.03	0.03	22.4	25.19	24.23	28.09	28.98	78.13	78.06	76.6	75.19	70.81
Andhra Bank	0.03	0.03	0.02	0.03	0.03	36.56	33.59	28.67	29.21	23.59	79.26	77.55	78.69	77.96	72.38
UBI	0.02	0.02	0.02	0.04	0.04	31.85	30.41	28.83	36.65	35.16	11.45	10.8	10.22	10.56	11.79
IDBI	0.03	0.03	0.03	0.13	0.13	24.82	23.11	22.95	23.35	16.93	86.12	85.12	81.93	80.73	76.13
Vijaya Bank	0.03	0.03	0.03	0.05	0.06	37.98	37.18	33.80	49.9	41.03	70.90	68.35	67.11	69.78	71.01
Private Sector Banks															
Axis Bank	0.03	0.03	0.03	0.07	0.10	20.1	18.57	20.64	25.74	17.1	77.58	80.03	84.71	91.1	92.17
ICICI Bank	0.09	0.09	0.06	0.13	0.12	10.53	11.31	13.81	14.97	16.31	99.25	100.71	104.72	105.08	98.69
Kotak Bank	0.04	0.03	0.02	0.07	0.06	18.95	17.39	14.83	15.61	18.09	97.75	92.18	88.99	86.57	86.04
KVB	0.03	0.03	0.02	0.04	0.02	32.54	32.41	30.34	30.42	32.68	75.5	77.02	79.26	79.34	77.08
Yes Bank	0.07	0.08	0.06	0.08	0.10	10.18	10.4	12.25	14.02	12.08	73.2	72.71	79.33	85.64	90.53

Table 3 and Table 4 reports the benefit proportions of chosen commercial banks. The higher return on asset (ROA) suggests that the banks are winning more cash on fewer ventures. The public-sector banks maintained the most astounding ROA amid the year 2012 and from there on they will be steep lessening in their ROA. It is seen from the table that the private banks have a superior ROA than public banks. Their ROA is more noteworthy than one percent in most of the banks during the sample period. On the opposite side, the return on equity (ROE) measures a bank's profitability by uncovering how much benefit a bank produces with the cash investors have contributed. The ROA have been diminishing over the period for all the public banks. The private banks furnished preferable ROE over the public banks with a normal of 14.16 percent.

Table 3. Profitability ratios of selected commercial banks

Name of the Banks	Return on Assets (%)					Return on Equity (%)					Earnings Per Share (Rs.)				
	2012	2013	2014	2015	2016	2012	2013	2014	2015	2016	2012	2013	2014	2015	2016
Public Sector Banks															
SBI	0.9	0.61	0.64	0.44	0.39	14.26	9.2	10.2	6.89	6.69	210.06	156.76	17.55	12.98	13.43
Canara Bank	0.7	0.5	0.49	-0.51	0.19	12.57	10.1	10.21	0	3.96	64.83	54.48	58.59	-53.61	20.63
Indian Bank	0.97	0.61	0.52	0.34	0.64	15.14	10.04	8	5.27	9.72	35.8	26.07	21.62	14.81	29.27
IOB	0.23	0.21	-0.15	-1.05	-1.38	-0.55	4.19	0	0	0	6.14	6.05	-3.68	-19.86	-15.78
Bank of India	0.6	0.47	0.27	-0.99	-0.24	11.49	9.12	5.43	0	0	47.79	44.74	26.57	-83.01	-15.72
Bank of Baroda	0.81	0.68	0.47	-0.8	0.19	14.01	12.61	8.53	0	3.43	109	107	16	-23.89	6
PNB	0.99	0.6	0.5	-0.59	0.18	15.19	9.69	8.12	0	3.47	139.52	93.91	16.91	-20.82	6.45
Andhra Bank	9.98	3.04	3.9	3.06	0.96	15.27	4.98	6.34	4.91	1.53	23.04	7.67	10.82	8.6	2.56
UBI	0.69	0.47	0.46	0.33	0.12	13.75	10.03	9.71	6.65	2.36	38.93	27.99	28.05	20.42	8.08
IDBI	0.58	0.34	0.24	-0.97	-1.42	9.66	5.11	3.85	0	0	14.7	8	5.45	-21.77	-25.05
Vijaya Bank	0.52	0.30	0.30	0.26	0.48	14.29	7.37	7.41	5.84	10.25	9.41	7.64	5.11	4.44	7.57
Private Sector Banks															
Axis Bank	1.46	1.02	0.94	0.36	0.3	15.64	16.26	16.46	15.46	6.59	119.67	132.56	31	34.59	15.4
ICICI Bank	1.55	1.64	1.72	1.34	1.26	12.48	13.39	13.89	11.19	10.11	71.93	84.65	19.13	16.65	16.77
Kotak Bank	1.62	1.71	1.76	1.08	1.58	14.37	12.23	13.19	8.72	12.35	18.31	19.62	24.2	11.42	18.57
KVB	1.17	0.83	0.87	0.98	0.98	17.83	12.91	10.93	12.41	12.03	51.35	40.08	39.86	46.59	9.95
Yes Bank	1.31	1.48	1.47	1.53	1.54	22.39	22.71	17.16	18.41	15.09	36.53	44.92	49.34	60.62	78.89

Table 4. Profitability ratios of selected commercial banks

Name of the Banks	Price Earnings Ratio					Net Profit Margin (%)				
	Public Sector Banks									
	2012	2013	2014	2015	2016	2012	2013	2014	2015	2016
SBI	9.77	12.18	15.62	15.04	21.47	11.78	7.98	8.59	6.07	5.97
Canara Bank	6.14	5.06	6.54	-3.4	14.74	8.42	6.16	6.17	-6.38	2.71
Indian Bank	4.6	4.45	7.96	6.69	9.21	11.38	7.6	6.34	4.37	8.76
IOB	10.7	8.6	-11.63	-1.51	-1.71	2.74	2.65	-1.89	-12.31	-17.32
Bank of India	6.33	5.21	7.78	-1.21	-8.88	8.61	7.19	3.93	-14.56	-3.96
Bank of Baroda	5.98	7.04	10.65	-6.4	28.08	12.73	11.66	7.91	-12.24	3.27
PNB	5.15	8.03	8.99	-3.91	23.15	11.33	7.73	6.61	-8.38	2.8
Andhra Bank	4.09	8.47	7.47	6.43	22.75	9.98	3.04	3.9	3.06	0.96
UBI	5.66	5.07	5.78	6.14	18.76	8.58	5.77	5.55	4.19	1.69
IDBI	5.54	8.16	13.34	-3.33	-2.99	7.5	4.21	3.1	-13.06	-18.56
Vijaya Bank	5.63	5.19	9.2	7.25	8.91	6.46	3.88	3.58	3.15	6.06
Private Sector Banks										
Axis Bank	10.85	10.77	18.38	13	31.87	19.05	20.29	20.73	20.06	8.26
ICICI Bank	12.59	13.23	15.37	12.09	14.98	20.77	22.2	22.76	18.44	18.09
Kotak Bank	17.34	19.2	28.15	59.38	47.01	16.91	17.13	19.19	12.75	19.27
KVB	8.74	8.91	13.67	95.33	112.31	12.97	8.39	8.6	10.42	10.77
Yes Bank	11.78	9.42	17.21	14.09	19.72	15.68	16.2	17.32	18.76	20.27

The earningspershare (EPS) is the bit of a bank's profit dispensed to each exceptional offer of regular stock. EPS can be negative if the bank is losing cash. From the Table 3, unmistakably most of the public-sectorbanks having negative EPS amid the example time frame. The reasons may incorporate non-performing resources, reinvestment in a bank's operations, obligation decrease and poor income. Above all, the commercial banks may choose to reinvest its profits in its improvement of new items or into center business assets. For this situation, in spite of the fact that it holds a portion of its profit, the activity does not flag the bank is in powerless financial health. This reinvestment may prompt a higher EPS later on. The private banks have given better EPS to its investors amid the day and age, despite the fact that their EPS

recorded the diminishing pattern. YESBank is a special case in which it has expanded its EPS bit by bit from 36.53 to 78.89.

A high net profit edge demonstrates that a bank can change over their deals into profits. From Table 4, unmistakably most of the public banks demonstrate negative net overall revenue and they are not ready to change over their deals into profits. Another reason may be because of the development exercises of these banks. The IOB and IDBI have demonstrated an uncommon diminishing in the Net profit edge. The private banks experienced a far cry in its profit margins. Be that as it may, they are winning much superior to their public counterparts from its deals. The ICICBank earned 22.76 percent net overall revenue in 2014 which was the most noteworthy. By and large, the banks with high P/E proportion propose that financial specialists are expecting higher profit development later on contrasted with the banks with a lower P/E. The Table 4 demonstrates that larger part of the public-sector banks has negative P/E proportion because of their negative EPS. In addition, the private banks found to have reliable P/E ratio and they are moderately superior to the public-sector banks during the study period.

CONCLUSIONS: The present study endeavors to assess the financial performance of those Indian commercial banks for the period from 2012/13 to 2016/17. The examination contains 16 commercial banks, 11 speaking to public-sector and 5 from private sector, and the financial performances of these banks are dissected utilizing the financial ratios. The liquidity proportion, spoke to by the present proportion and credits to store proportion, are observed to be generally better on account of private sector banks. However, the speedy proportions of private and public-sector banks show a long ways all through the investigation time frame. As for gainfulness proportion, it is watched that the private banks have a superior ROA, ROE, P/E proportion and EPS than the public banks. Be that as it may, the private banks experienced a far cry in its net revenues and the public-sector banks have kept up a consistent resource turnover proportion all through the examination time frame. The private banks are observed to be moderately superior to the public-sector banks with regard to dissolvability proportion and capital ampleness proportion. Above all, the expanding level of non-performing assets (NPAs) is the most challenging task looked by the Indian banking system, particularly public-sector banks, and a similar should be tended to apropos. More Debt Recovery Tribunals (DRTs) ought to be built up and no loan waivers under any conditions to be embraced. Plus, the lively approach measures must be executed to upgrade the operational efficiencies of the those public-sector banks to consolidate the vast number of unremunerated or misfortune making branches. Branches with low efficiency and overabundance staffing and old conventional techniques for tasks must be supplanted by key moves to increase upper hand. It is recommended that the public-sector banks should find a way to upgrade their liquidity and dissolvability position to increase their benefit. The private banks ought to raise their turnover and dissolvability position to increase their profits.

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