

EMPLOYEE ATTITUDES ABOUT THE IMPLEMENTATION OF IT IN THE BANKING SECTOR

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Abstract

Including communication and information technologies, modernization, economic reforms, globalization as well as transformation which offered up a variety of market possibilities and also complexities for banking. Consequently thus the financial sector has experienced enormous worldwide reforms. Technological advancements have led to significant changes in the banking sector. Department relates from interconnected banks to electronic payments and also to extend IT to a huge assortment of backend and the frontline office activities to enhance the standard of banks business services. These have been speculated whereby technologies would improve banking worker efficiency and also saving efficiency over times. The present research contributes to the understanding of the employees about the IT services provided across Tamilnadu Indian public as well as private organizations banking institutions. A questionnaire has been created centered upon four aspects, comprising competitive benefits through information strategic technologies, technical know-how and institutional ability, decision-making processes and digital information technologies motives to assess employees' perceptions within formal and informal banking. A sample of 150 personnel from both private organizations and public - owned institutions responded to the survey assessing the aspects described herein. The outcome would be that India's state bank became the prime Indian financial institution to embrace technologies and develop IT facilities in line with the above-mentioned aspects and leading investment banks of ICICI. Current generation private sector banks and international banks had also grasped the approach and are thus hiring individuals with a unique and innovative perspective including complete understanding of the fresh technologies.

Keywords: Strategic Capacity, Decision Making Process, Organizational Capacity, Technological Knows- How.

Introduction

Digital computing has triggered a fundamental change in the financial system. This is the impression among all the wider population that the developments in technology have lessened the volume of work of banking staff. Dependence on technologies therefore introduced new commitments as well as complexities to the management, maintenance, and enhancement of commercial banking infrastructure output rates. In the era of change, additional technological advancement is becoming essential for banking to implement technology- and technological dependent approaches to offer value-added serviced to clients and compete effectively. The workers of banking that have been at the frontline of field of technology solutions deployment process have such a crucial responsibility of keeping the banking profitable. Throughout this background, the banking personnel have been also expected to enhance professional expertise, gain skills to inform the financial performance of banks. Such an analytical research investigates the implication that development produces greater yields for workers, since it means saving process and enhancing the standard of service. The service advertising pyramid sets out the function of workers in the development and enhancement of service provisions.

Staff members have become an organization's operating resources, and even more so in service organization. It is impossible to implement modern technologies without staff members. Knowing more about employees' attitude to emerging technologies is indeed absolutely essential. Banking institutions must focus on three key crucial categories for sustainable growth in the innovative century of worldwide competitive market through techniques, Customers as well as centralization. It is also the technologies which transform the financial industry's picture. Banking in India is on transformative change cutoff point. The use of change and technological creativity is causing institutional impact on the banking structure. Electronic data new technologies had already pioneered the financial multiplicity metropolitan services industry and therefore e-banking in rural communities hasn't really obtained importance of it to the significant degree preferred. It's e-banking that I've enforced to the maximum capacity in the rural communities but then it's going to be a big surge for remote regions. Any institution's earnings depend heavily on the efficiency of its individuals, since they're the institution's greatest strength. The necessities of the hour would be to create and implement human capital viewpoint to render it responsive to the challenging situations.

Literature review

Examination of prominent investigators' findings legitimizes the proposed research by finding differences within these findings thereby providing insights for such an analysis.

Kaur, Rimpi (2010) assesses banking staff's understanding of the utilization of different distribution networks for services and products and its appropriateness in metropolitan Tamilnadu. Findings demonstrate that the personnel are delighted to collaborate via e-channels. The findings also suggest that employees encounter obstacles of deficit of expertise, apprehension of client vulnerability and complete lack of knowledge when communicating among e-channel customers.

Mario castelino (2006) indicates that the Indian banking sector have offered the leadership upper hand to the banking sector in India. Financial institutions have been fitted with the new technologies, specifically central financial institutions. Business intelligence retooling has indeed been implemented to boost the appendix and productivity of distribution, engineering, transition, computer and internet information – this has influenced the utilization of multiple platforms.

Arasada Prameel (2013) with an analysis attempts to track the evolution and implementation of technologies in the banks industry including the opinion of personnel on technological adoption throughout banking. The conclusions of the analysis indicated that in these modern digital age, banking employees' expectation of their role via e-channels is even while the transition in digital operating styles is challenging, it is creative. It has been revealed that workers remain extremely interested to complete over the challenging task of technical up – gradations of lucrative achievement rewards, amid demanding, longer working hours.

Shiva Manoj (2016) performed a research to analyze the behaviour but also perceptions among banking personnel regarding mobile payment services, online financial services systems, NEFT & RTGS payment systems including ATM banks services provided in Tamilnadu through public and privately services industry banking. The finding shows that financial institutions staff members in all of these financial services providers had a favorable reception and an elevated degree of satisfaction.

Shiva Prasaad, Umesh (2018) collectively addressed the relationship amongst professional expertise, work overall satisfaction but also stress at work in co - operative bankers following the introduction of E-banking. The research suggests whereby understanding of technologies does have a significant connection to work satisfaction as well as a negative correlation to work tension. The analysis therefore concluded that whenever an individual possesses technical expertise, the introduction of e-banking improves him employment fulfillment which lessens work - related stresses.

Objective of the study

The focus of the research would be to understand the IT benefits for the global IT activity namely the, operational strategic of information technologies, technical know-how and institutional ability, decision-making procedures and encouragement about digital technologies due to the perception of employees regarding adapting new technologies within banking.

Statement of the problem

New technologies have become a motivating factor in the financial system today. That renders a dynamic and demanding working environment throughout the banking that leads to tremendous working stress among these personnel quite simple. Technologies have progressed banking working environmental atmosphere. The possibilities including its workforce to be adapted to emerging technologies could fluctuate depending on distinct socioeconomic and work opportunities considerations. The study focuses on understanding the perceptual standard of employees throughout Tamilnadu in the context of the Bank's technological development.

Back Office Application

RBI's initial phase toward this banking digitalization has been through introducing the Indian finance sector back office program. The back office implementation hardly involves the use of computers for data processing operational activities and some calculating activities. Also it collects the details of the customers as well as utilizes dos standard FoxPro to calibrate interests and establish the payroll processing structure to calculate the salaries of the employees. The banking customers did not benefit from this program since it did not provide them with any sort of services. As of this program, banks employees' operating activities have been extended leading to the routine database processing of most / fewer manual transactions. Also it is ascertained that regular/weekly/month-to-month backups were mandated throughout this framework. In the event of system breakdown in data backup, the management may not receive the correct relevant data at a particular time.

Branch Automation

The measure RBI followed has been Complete Branch Automation wherein the banking would employ TBA (Total Banking Automation) technology across branches which really constitute 80 percent of a bank's total revenue. Such departments must have a single user ID principle that could be used to reclaim entire customer account information. The banking will continue gathering the details relevant to the customer towards the customer information program. Market segmentation at the customer contact points will therefore continue to practice the personnel in the aspects of customer relationships. In the scenario of TBA bank, ATM service could also be provided, and therefore ATM service is constrained to the branch which provides ATM facilities alone. Due to the fact that data center is not located in TBA; customer information is only accessible in a specific branch. Thus customer could withdrawal ones funds mostly at the ATM center wherein the customer requires his / her accounts in the specific branch. This limitation makes the ATM facilities open to customers unable to reap the benefits of elsewhere in the banking sector.

Core banking Solution

By the effect of coordinated database systems (back - end office implementation) but also internet services (Total Banking computerization) the further concept would be central financial services technologies. Core banking systems (CBS) in banking institutions offer the comprehensive front-end as well as back-end automation with banking system. Such systems frequently assist the banking accomplish unified management of this or any other customer support.

Scope of the Study

Seven financial institutions were regarded to compare the employee's perception regarding IT implementation in publicly as well as privately interned banking. State Bank of India (SBI), Bank Of Baroda (BOB), Oriental Bank of Commerce (OBC), Punjab National Bank (PNB) have been using public industry banking institutions, while ICICI, HDFC but also AXIS been using private - owned banks in this research.

Research Methodology

A survey with 27 questionnaire contained four principal purposes of IT, i.e. IT Strategic potential benefits, advanced technologies-how and institutional capability, decision-making mechanisms, information and technology inclinations have been distributed amongst those foremost data sampling financial institutions employees. 30 sets of questionnaire have been circulated throughout various departments within each bank that also handed back the succeeding set of questionnaires of complete details.

SBI: 24

BOB: 24

OBC: 25

PNB: 20

ICICI: 28

HDFC: 25

AXIS: 24

Data Analysis

The data obtained from the questionnaire were evaluated on the 7-point summary index. A 7-point summation index is a frequently employed quantitative measure in questionnaire survey and has been the most commonly implemented measure in research methodology. While answering a questionnaire product, participants revealed their degree of compliance with an assertion.

Scoring and analysis

Once the questionnaire has been accomplished, that product could be evaluated individually, or product replies can be summarized in certain situations to establish a rating for a collection of products. In the present research the seven-point summation metric has been implemented, the measurements are as follows:

Cumulative Score

Information Technologies Strategic Benefits						
Factor	SBI	BOB	OBC	PNB	ICICI	HDFC
F1	75.000	71.429	68.571	76.429	75.510	79.429
F2	70.230	67.262	70.286	75.000	75.510	76.571
F3	72.020	69.643	74.286	79.286	77.040	80.571
F4	76.780	69.048	71.429	76.429	77.551	78.286
Technological Know-How & institutional Abilities						
Factor	SBI	BOB	OBC	PNB	ICICI	HDFC
F1	80.357	69.643	76.000	75.714	79.591	79.429

F2	76.190	69.643	65.714	64.286	80.102	70.857
F3	74.404	69.048	81.143	67.857	78.061	79.428
F4	70.238	72.024	74.285	65.000	80.102	79.428
F5	73.214	70.238	73.143	76.429	78.571	77.714
F6	73.214	69.048	78.857	76.429	76.020	68.571
F7	76.190	70.238	73.714	72.143	85.204	74.857
F8	71.428	73.809	81.143	77.143	81.632	73.714
F9	70.238	72.024	73.143	69.286	78.571	78.857

Decision Making Mechanism

Factor	SBI	BOB	OBC	PNB	ICICI	HDFC
F1	76.190	75.000	77.714	71.429	79.081	76.000
F2	76.190	74.405	73.143	75.714	82.653	76.000
F3	80.357	71.429	68.000	74.286	75.510	80.571
F4	75.000	72.023	74.857	64.285	80.612	74.285
F5	76.190	73.809	72.000	68.571	80.102	73.714
F6	77.976	79.761	71.428	76.428	77.040	76.571
F7	77.380	79.166	72.000	78.571	78.571	82.857
F8	75.595	70.238	72.000	75.714	80.612	77.714

Drive Towards Information Technology

Factor	SBI	BOB	OBC	PNB	ICICI	HDFC
F1	73.800	78.571	71.429	75.714	77.040	84.000
F2	75.590	70.238	80.571	73.571	78.571	72.000
F3	72.610	70.238	71.429	67.857	84.183	86.286
F4	74.400	76.786	74.857	64.286	78.061	73.143
F5	74.400	70.833	76.000	78.571	83.163	83.429
F6	70.830	70.238	77.143	65.000	80.612	74.285

(Source-Analysis of the responses provided by the employees depending on Questionnaire)

Findings from Scores

The questionnaire was subdivided into four different parts. Every section has certain relevant items or variables. Below are the highlights of the ratings:

I Information Technologies Strategic benefits

F1: Using an extrinsic information network in order to identify every necessity

Factor	SBI	BOB	OBC	PNB	ICICI	HDFC	AXIS
F1	75.000	71.429	68.571	76.429	75.510	79.429	75.000

Interpretation:

For SBI bank, about 75 % of personnel have used an extrinsic information system for recognizing specifications, while for BOB banks about 71.4%, OBC about 68.5%, PNB

approximately 76.4%, ICICI about 75.5%, HDFC roughly 79.42% and AXIS personnel approximately 75% utilize extrinsic information systems to define necessities.

F2: Perceptive of the Information Technology utilized by your competitor

Factor	SBI	BOB	OBC	PNB	ICICI	HDFC	AXIS
F2	70.230	67.262	70.286	75.000	75.510	76.571	76.190

Interpretation:

Private financial institutions ICICI, HDFC as well as AXIS recognize how their opponent uses digital technologies. However the proportion is small for the public sector banks.

F3: Introducing technology lookouts in order to change swiftly your Information Technology when needed

Factors	SBI	BOB	OBC	PNB	ICICI	HDFC	AXIS
F3	72.020	69.643	74.286	79.286	77.040	80.571	69.643

Interpretation:

It could be seen herein that banking in the private industry are already in the forefront to update their technologies when it is necessary. Public sector banks like PNB, SBI including OBC are often very aware of this technological transition.

F4 Confirming that your choice of Information Technology tails the evolution of your environment

Factors	SBI	BOB	OBC	PNB	ICICI	HDFC	AXIS
F4	76.780	69.048	71.429	76.429	77.551	78.286	72.024

Interpretation:

Herein the overall HDFC, ICICI, PNB as well as SBI personnel assume that perhaps the preference of IT reflects the growth of their working atmosphere and also that the majority of several other banking provide almost or fewer the similar option.

II Technological know-how and organizational Capacity

**F1: Mastering up-to-date Information Technologyservices/
products**

Factors	SBI	BOB	OBC	PNB	ICICI	HDFC	AXIS
F1	80.357	69.643	76.000	75.714	79.591	79.429	70.239

Interpretation:

It therefore demonstrates that SBI financial institution staff members have been well aware of market IT products. Approximately 79 percent of ICICI and even HDFC employees, 76 percent of OBC employees as well as 75 percent of PNB employees practice latest IT product and services, while 70 percent of AXIS employees and 69 percent of BOB staff members have become less productive in the operation of latest IT product lines.

**F2: Upholding control over projects involved with the
acquisition of new technology**

Factors	SBI	BOB	OBC	PNB	ICICI	HDFC	AXIS
F2	76.190	69.643	65.714	64.286	80.102	70.857	73.809

Interpretation:

Here that the ICICI private banking becomes aware of several other banking institutions of the public as well as private services industry. As it could be seen that about 80% of ICICI banking staff learn modern information technologies to retain control regarding programs, while AS PNB does have the lowest estimate to about 64% for the similar program.

**F3: Being measured as a leader in Information Technology
usage**

Factors	SBI	BOB	OBC	PNB	ICICI	HDFC	AXIS
F3	74.404	69.048	81.143	67.857	78.061	79.428	80.357

Interpretation:

OBC and AXIS bank are also in technical use herein. As it could be seen that, about 81 percent of OBC banks and 80 percent of AXIS banking personnel find themselves to be the pioneer in IT applications, while PNB has had the lowest estimate of around 67 percent for the very equivalent.

F4: Expansion of a technological culture in your firm

Factors	SBI	BOB	OBC	PNB	ICICI	HDFC	AXIS
F4	70.238	72.024	74.285	65.000	80.102	79.428	76.190

Interpretation:

These data further shows Private Banks' understanding of developing a technical infrastructure. Approximately 80% of ICICI bank staff support the growth of technical environment within banks, while 74% of OBC personnel, 72% of SBI banking institutions support it again.

F5: Provisions within the organization, the mandatory human and organizational resources to accomplish the information systems.

Factors	SBI	BOB	OBC	PNB	ICICI	HDFC	AXIS
F5	73.214	70.238	73.143	76.429	78.571	77.714	73.809

Interpretation:

The whole variable indicates that private banks are responding positively. Approximately 78 percent of ICICI bank staff, 77 percent of HDFC bank staff, 73 percent of AXIS bank staff agree in the personnel and institutional capabilities needed to handle the institution 's information infrastructure, while the public sector banking accounts for about 76 percent of PNB staff members.

F6: Possessing the ability to efficiently identify and cover your requirements in Information Technology

Factors	SBI	BOB	OBC	PNB	ICICI	HDFC	AXIS
F6	73.214	69.048	78.857	76.429	76.020	68.571	72.024

Interpretation:

Once, the potential of public sectors banking to efficiently recognize and meet the information and technology requirements is advanced. OBC banking seems to have the largest proportion of approximately 78 while HDFC has had the weakest ratings of 68 percent.

**F7: Strategic plan of information systems in relative to the
Organization's business objectives**

Factors	SBI	BOB	OBC	PNB	ICICI	HDFC	AXIS
F7	76.190	70.238	73.714	72.143	85.204	74.857	76.190

Interpretation:

Private banking is giving increasing attention to the market goals of the company when designing the information management system. Approximately 85% of ICICI banking staff comply with that as well, though BOB is just 70%.

F8: Conquering the technology currently in use in your organization

Factors	SBI	BOB	OBC	PNB	ICICI	HDFC	AXIS
F8	71.428	73.809	81.143	77.143	81.632	73.714	80.952

Interpretation:

Especially public including private banks nowadays are developing the technologies being used in their organization. Approximately 81% of ICICI bank personnel and 81% of OBC banking personnel approve with that while SBI is just 71%.

F9: Employing a distributed scheme to share information inside the firm

Factors	SBI	BOB	OBC	PNB	ICICI	HDFC	AXIS
F9	70.238	72.024	73.143	69.286	78.571	78.857	71.429

Interpretation:

Statistics for this component remains distinct for banking with both the public and private industries. Approximately 78% of ICICI and HDFC personnel are a centralized knowledge sharing network, while for PNB this would be about 69%.

III Decision Making process

F1: Organized methodology to acquire the required Information systems

Factors	SBI	BOB	OBC	PNB	ICICI	HDFC	AXIS
F1	76.190	75.000	77.714	71.429	79.081	76.000	75.000

Interpretation:

Private services industry banks prefer increasing systematic strategy to obtain the information technology that are required. However the public-sector banks have been a little bit more aware anyway. Approximately 79 percent of ICICI bank personnel accept, while 76 percent of SBI and 75 percent of BOB comply.

F2: Use of explicit selection standards for the acquisition of novel information systems

Factors	SBI	BOB	OBC	PNB	ICICI	HDFC	AXIS
F2	76.190	74.405	73.143	75.714	82.653	76.000	80.952

Interpretation:

In this, bank employees throughout the private sectors appear increasingly obsessed with using unique selection process to obtain latest information technologies. Approximately 82 percent of ICICI employees and 80 percent of AXIS personnel comply with that as well, while most or fewer those employees of public including private banking accept it.

F3: Utilizing financial implements in scheduling the acquisition of innovative information Systems

Factors	SBI	BOB	OBC	PNB	ICICI	HDFC	AXIS
F3	80.357	71.429	68.000	74.286	75.510	80.571	78.571

Interpretation:

The said aspect is almost popular even in banking in the public and private sectors. Approximately 80% of HDFC personnel and 80% of SBI employees use financial resources to prepare the implementation towards revolutionary information technology, while OBC accounts for about 68%.

F4: Selecting Information Technology correlated to the strategic coordination of your firm

Factors	SBI	BOB	OBC	PNB	ICICI	HDFC	AXIS
F4	75.000	72.023	74.857	64.285	80.612	74.285	70.833

Interpretation:

Public including private banking has all been identifying information advanced technologies relevant to their company's strategic preferences. Yet privately owned banking institutions have become a little more aware once more. About 80 percent of ICICI employees of the organization suggest, though 64 percent of PNBs comply.

F5: Perceptive of the impact that IT will have on the diverse tasks of your bank

Factors	SBI	BOB	OBC	PNB	ICICI	HDFC	AXIS
F5	76.190	73.809	72.000	68.571	80.102	73.714	71.428

Interpretation:

Above as well these same staff members of private banks have been far back on top. About 80 percent of ICICI banks personnel have been utilizing IT employees in various functions of banking sector.

F6: Assessing potential complications related with the application of a innovative system

Factors	SBI	BOB	OBC	PNB	ICICI	HDFC	AXIS
F6	77.976	79.761	71.428	76.428	77.040	76.571	69.642

Interpretation:

Public service banking identifies possible issues associated with that of the introduction of an innovative program.

F7: Perceptive of the outcomes of a financial feasibility analysis before the acquisition of IT

Factors	SBI	BOB	OBC	PNB	ICICI	HDFC	AXIS
F7	77.380	79.166	72.000	78.571	78.571	82.857	76.190

Interpretation:

The outcomes of the financial feasibility analysis prior to IT acquirement are known from both public as well as private services industry financial firms according to the aforementioned information collected. Approximately 82 percent of HDFC bank staff recognizes the outcomes of an accounting feasibility analysis prior to IT acquirement, while SBI accounts for about 77 percent.

F8: Documentation of potential sources of confrontation to change before implementation

Factors	SBI	BOB	OBC	PNB	ICICI	HDFC	AXIS
F8	75.595	70.238	72.000	75.714	80.612	77.714	69.642

Interpretation:

Based on the aforesaid statistical information, the banking institutions of the private industry will recognize the potential cause of unwillingness to transform prior to actually deployment. Approximately 80% of ICICI banking personnel realize about potential causes of reluctance to transform prior IT is implemented, while OBC accounts for around 72%.

IV Motivations toward Information Technology

F1: Use of IT to lessen your production costs

Factors	SBI	BOB	OBC	PNB	ICICI	HDFC	AXIS
F1	73.800	78.571	71.429	75.714	77.040	84.000	72.619

Interpretation:

Private banks employ IT towards limiting the cost of production according to the data reported. About 84 percent of HDFC personnel were at their favour, while 71 percent of SBI employees endorse the implementation of IT for lowering the cost of development.

F2: Use of IT to create extensive savings

Factors	SBI	BOB	OBC	PNB	ICICI	HDFC	AXIS
F2	75.590	70.238	80.571	73.571	78.571	72.000	79.166

Interpretation:

In this, the banks of both the public and private service industries agree about the utilization of IT to achieve significant profits. Approximately 80% of OBC employees have been in favour, although 79% of AXIS banking personnel has been in favour of using IT to enable significant savings.

F3: Use of IT to expand your firm's productivity

Factors	SBI	BOB	OBC	PNB	ICICI	HDFC	AXIS
F3	72.610	70.238	71.428	67.857	84.183	86.286	80.357

Interpretation:

In this, private banking is well ahead of the public banking market. .Approximately 86 percent of HDFC employees, 84 percent of ICICI employees as well as 80 percent of AXIS employees believe that IT is beneficial for evaluating the productive capacity of the company where 67 percent of PNB employees comply with it.

F4: Use of IT to enhance your firm's profitability

Factors	SBI	BOB	OBC	PNB	ICICI	HDFC	AXIS
F4	74.400	76.786	74.857	64.286	78.061	73.143	77.381

Interpretation:

There's not really enough variation above among the public and private banking market. Individuals all believe IT is improving productivity. About 78 percent of ICICI banking personnel and 76 percent of BOB personnel utilize IT to improve the productivity of the company.

F5: Use of IT to advance the excellence of products or services

Factors	SBI	BOB	OBC	PNB	ICICI	HDFC	AXIS
F5	74.400	70.833	76.000	78.571	83.163	83.429	80.357

Interpretation:

There is a significant disparity inhere amongst the two banks. About 83 percent of ICICI and HDFC employees feel that IT is beneficial in enhancing service or product efficiency while BOB indicate 70 percent of its usefulness.

F6: Use of IT to highly opinion the timelines demanded by your customers

Factors	SBI	BOB	OBC	PNB	ICICI	HDFC	AXIS
F6	70.830	70.238	77.143	65.000	80.612	74.285	75.595

Interpretation:

There is indeed a substantial distinction between the above two banks. Approximately 80% of ICICI personnel agree that the implementation of IT meets the timelines demanded by customers, while PNB agrees 65%.

Suggestions

- Public sector banking institutions must implement state-of-the-art e-services advanced technologies as an hour's demand. This will also alleviate the workload of additional capital spending on establishments.
- Contemporary private and international financial firms designate innovative and vibrant minds packed of cutting-edge technology. The public banking will likewise pursue measures since it is the requirement of the hour but also training the existing staff.
- Public sector banking institutions must develop its particular beneficial challenging strategies, considering the methodologies of private banks aforementioned.
- Banks have to deliver its e-services to remote and financially excluded locations.
- Technological operation must be cost-effective, customer-driven as well as simple to legitimate-working execute.
- An initiative must be taken by governments of India to empower individuals on IT / computerization as well as its consequences to eliminate adverse attitudes and concerns.
- The state must impose stern action against the individuals involved in bank scams and collecting illegal money for violent extremism.
- Bank must focus at CRM to boost operating effectiveness contributing to comfort and cost savings for customers.

Conclusion

The research investigates financial sector employees' understanding of the impact that technological advancements have on banking services. Mostly as strategically significant

competitors overall benefit, the interdependence on information technologies had also substantially expanded for banking institutions. IT can encourage massive organizational operating efficiency, better workplace conditions and accurate decision-making processes. The research concluded that the banking industry is undergoing further technological progress. Reform efforts in the finance market have observed that public sector banking institutions utilize fewer IT relative to current private sector financial institutions and international-sector banks. ICICI Bank was the pioneer in the implementation of IT and the acceptance of technological benefits. This IT is getting progressively a challenge in the modern private sector as well as international financial institutions and a catalyst for public sector banks as well. Therefore only these same banks that could oversee technological infrastructure can thrive in the long term throughout this competitive environment. The banking institutions are constantly broadening their channels and also the true motivation of any company is Human Resource. Public banks must designate individual's maximum of the newest technologies to be innovative and unique in thought. Banks in the public sector as well as banking in the private sector will act responsibly in providing e-service to remote communities. Aspects such as professional development, training for staff members, and assistance for planning and or teamwork indicate that professionals possess an optimistic viewpoint of emerging technologies at workplace, particularly once it is promoted by banks. Information technology not only has streamlined the process, it has already offered a tremendous deal of convenience to customers and employees who do not possess excellent IT expertise and therefore require optimized access to financial services.

References

1. Diksha, Gupta (2017) Attitude of banking employees towards e-banking, AGU International Journal of Management Studies and research, Vol.5
2. Jameela, M.K.Salma, C.T. (2016). A study on employee perception towards e-banking, intercontinental Journal of marketing research review. Vol 4, Issue 2.
3. Shiva, P., & Umesh, M. (2018). An empirical study on employee job satisfaction after implementation of e-banking in co-operative banks, Asia Pacific Journal of Research, Vol.1.
4. Agboola A (2003) Information Technology, Bank Automation and attitude of workers In Nigerian banks, Journal of social science: 7 (3) 215-222.
5. Davis, F.Bagoozi R. and warshaw, P. (1989) user acceptance of computer technology: A comparison of Two Theoretical models, management science, 35.8.982-1003.
6. Anderson C.R. & Paine F.T., (1975) managerial perception and strategic behavior, Academy of Management Journal 18, 811-23

7. Anitha Singh and Timira Shukla (2016) E-banking , A study of employees views on it is efficacy, International Conference on Management and information systems, September, pp23-24.
8. Ganapathi R.(2016) Customer perception towards Internet Banking serviced in Sivagangai District, Tamilnadu, Journal of Management Research and Analysis.
9. Fozia (2013) A comparative study of customer perception towards E-banking services provided by selected private & Public sector bank in India, International journal of Scientific and Research publication , Volume 3 Issue 9, September.
10. Dr.Pinki Insan and Sapna Kujmari (2015) Customer's perception towards internet banking: A study of sirsa city IOSR Journal of Business and Management (IOSR-JBM) PP52-55.
11. Dodda rajju, M.E. and Dr.T. Narayana Reddy (2014),”Customer perception study –Towards E-Banking services of Public and Private Sector Banks - With special reference to Chittoor district of Andhra Pradesh” IFSMRC AIJRM Volume 02- Issue 03.
12. Comer (Douglas E.) “The Internet: Everything you need to know about computer networking and how the Internet works- 3rd editions”. Pearson Education, Delhi (2002).
13. Diwan (Parag) and Sharma (Sunil).”E-Commerce”. Excel Book (2003).
14. Maiyaki AA, Mokhtar SS (2010). Effects of electronic banking facilities, employment sector and age-group on customers' choice of banks in Nigeria. J. Int. Bank. Comm.,15(1): 1-8