# A Relative Learning of Digital Banking in Public and Private Sector Banks

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Abstract- The ultimate two a long time inside the banking gadget has considered many traits to face the opposition among its competitors. Technology is one area that banking device focuses on for this competition. Nowadays e-banking is that the famous technological know-how employed by way of banks. E-banking is that the result of technological improvements and competition. The customers' pleasure is moreover critical to face the challenges for the banks to cope up with different banks. Hence this paper focuses on the pride stage of shoppers toward e-banking offerings supplied by using Public and non-public Sector banks in. The goals of this learn about are to are seeking out out the elements influencing inside the adoption of Ebanking supplied by using public and private zone banks, become aware of the extent of pride of clients of public and non-public area banks closer to their utilization of E-banking. The financial institution device is going through challenges with stiff opposition and development of technology. It turns into critical for carrier companies to fulfill or exceed the goal customers' pleasure with fine of offerings anticipated with the aid of them.

Keywords: E-Banking, Customer Satisfaction, ATM, Public Sector Banks, Private Sector Banks

#### INTRODUCTION

Banks in India want to be admired on the enclosure of technological know-how in a giant way in their daytoday operations. The closing two decade has considered many positive trends inside the Indian Banking Sector. Nowadays e-banking is that the famous science employed by way of banks. E-Banking skill any person with a personal laptop and a browser can get linked to his bank's internet site to function any of the digital banking functions. E-banking is that the consequence of technological improvements and competition. In fact, banks are the use of digital and telecommunication networks for handing over a right vary of value-added merchandise and services. As a section of their e-banking initiatives banks presented the following new shipping channels to customer's Automated Teller Machines (ATM)/ Cash Dispensers (CD), Phone banking, Internet banking and Mobile banking. Banks used e-banking as mechanism to combat fierce opposition that existed inside the market and also to continue the consumers base, that they had customer's response to e-banking used to be enthusiastic and observed envisioned direction of Technology Adoption Life Cycle models.

# NEED OF THE STUDY

In the existing globalized scenario, in all places there is the utilization of technology. In the banking region also, inclusive of the science play dominate role. In a few years ago, humans approached the financial institution and waited inside the lengthy queue for withdrawing cash, soliciting for a press launch of account, transferring the dollars etc. so the financial institution takes many steps to decreases the difficulties and undertake the new applied sciences of digital banking service. E-banking consists of Mobile banking, Internet banking, and money computer machine. If the clients use the e-banking services, it is convenient to switch the fund. It ensures comfort (24 hours), consumer friendliness, secure and secure. Advertisement performs a predominant position in making humans conscious of e-banking like Ad in newspaper, Ad in television, Notice etc. These ebanking is taken into account a robust device for merchandising the business. Hence, the researcher made an try to find out about the purchaser recognition of e-banking

#### SCOPE OF THE STUDY

The Scope of lookup is an ordinary define of what the learn about will cover. The central factor of the lookup is to lookup the extent of cognizance and utilization sample of digital banking services, clients appreciation on quite a number components of digital banking carrier quality, patron pleasure and non-stop carrier usage intention in the direction of digital banking offerings of public and non-public zone banks. This lookup is additionally performed to advocate some measures to enhance the existing digital offerings which will in flip make a contribution to the general enchancment in the overall performance of the banking industry.

# **OBJECTIVES OF THE STUDY**

- 1. To are looking for out the elements influencing inside the adoption of E-banking supplied by means of public and private area banks.
- 2. To perceive the stage of pleasure and main troubles confronted through the of clients of public and private quarter banks in the direction of their utilization of E-banking.

# RESEARCH METHODOLOGY

The learn about is based totally entirely on secondary information which was once gathered from more than a few pre-published articles and lookup papers that consisted of foremost information gathered through many discipline surveys and experiments

# REVIEW OF LITERATURE

V. Raja, Joe A. (2020), "Global e-banking state of affairs and challenges in banking system", This paper is an effort to discover the various tiers of net banking offerings supplied with the aid of banks the usage of the secondary data. It additionally compares the regular banking structures with internet banking. It lists out the a range of benefits of net banking and the profitable safety measures adopted by means of one-of-a-kind banks for secured banking transactions.

Oliveira P., Eric V. H., (2019), "Users as provider innovators: The case of banking services" Fond that 55% of brand new computerized business banking offerings have been first developed and carried out via non-bank companies for their very own use, and 44% of latest computerized retail banking offerings had been first developed and carried out by means of man or woman carrier users as an alternative of by means of industrial economic carrier providers. Manual precursors to these offerings – guide tactics that administered features nearly like computerized offerings in our pattern – have been almost constantly developed with the aid of customers as self-services. The upward thrust of Internet Banking is additionally due to its wide variety of advantages for each the company and the purchaser as well. From the bank's point of view these are usually associated to price financial savings

(Sathye, 1999; Robinson, 2000) and net banking stay one of the most inexpensive and extra environment friendly shipping channels (see Pikkarainen et al, 2004). Other rationales for the adoption of such offerings additionally are related with opposition as net banking approach has been a stimulating thanks to keep present clients and entice new ones (Robinson, 2000) and to the severa blessings to banks for instance, mass customization, extra high quality advertising and verbal exchange at decrease charges amongst others (Tuchila, 2000). Joseph et al. (2017) examined the

(Tuchila, 2000). Joseph et al. (2017) examined the have an impact on of net on the shipping of banking services. They located six most important dimensions of e-banking provider satisfactory such as comfort and accuracy, remarks and grievance management, efficiency, queue management, accessibility and customization.

Mishra (2015) in his paper defined the benefits and the safety worries about net banking. Consistent with him, extended patron access, imparting of greater services, multiplied purchaser loyalty, attracting new clients are the important drivers of net banking. But in a survey carried out with the aid of the on line banking association; member establishments rated protection as the most vital challenge of on-line banking.

"Banker's Perspectives on E-Banking", Sharma, Himani (2011), This lookup paper is about the banker's views on e-banking things to do of respondents, affect of e-banking and promotional measures employed by using banks to market ebanking. The survey facts used in this lookup are amassed thru a questionnaire in Northern place of India by way of administering to 192 bankers. The enquiry displays that clients typically use e-banking offerings on persuasion of bankers. The bankers are satisfied that e- banking helps in enhancing the connection between bankers and clients which it may deliver patent enchantment inside the general overall performance of banks.

# E-BANKING

E-Banking is section of the broader context for the go to on line banking, the place banking offerings are delivered over the internet. The shift from standard to digital banking has been gradual and stays ongoing, and is constituted through differing levels of banking provider digitization. Digital banking includes excessive tiers of system automation and web-based offerings and have to consist of APIs enabling crossinstitutional carrier composition to supply banking merchandise and grant transactions. It offers the energy for customers to get right of entry to monetary records via desktop, cellular and ATM services. A digital financial institution represents a digital procedure that has on-line banking and beyond. As an end-to-end platform, digital banking should embody the the front that shoppers see, the rear give up that bankers see via their servers and admin manage panels and consequently the middleware that connects these nodes. Ultimately, digital financial institutions need to facilitate all purposeful stages of banking on all carrier shipping platforms. In different words, it must have all an equal features as a head office, department office, on-line service, financial institution cards, ATM and factor of sale machines.

# **Customer Satisfaction**

A patron is individual from a patron inside the feel that a client will pay for a product or carrier whilst a purchaser is that the consumer who experiences a product or service. But in some contexts, a client and a client are frequently an equal . Satisfaction, as broadly accepted, is that the consumer's fulfilment response and may also be a judgment that a product or provider characteristic or the merchandise of carrier itself, supplied an exciting stage of consumptionrelated fulfilment, such as tiers of beneath or over fulfilment defines client pleasure as a measure of how merchandise or offerings furnished by using a association meet or surpass patron expectations. Customer delight contains such provisions of items or offerings that fulfil patron expectations in phrases of pleasant and service, in relation to the magnitude of payment. The learn about is primarily based on the conceptual mannequin that competency and effectivity of banking services, correct and well timed information, environment friendly internet portal administration as properly as client relationship management, demonstration and coaching of customers and financial system of offerings presented decide the extent of delight skilled and expressed via E-Banking customers.

Automated Teller Machine (ATM) Automated teller machines can provide huge advantages to each banks and their depositors. The machines can allow depositors to withdraw money at greater handy instances and locations than all through banking hours at branches. At an equal time, with the aid of automating offerings that have been before performed manually, ATMs can limit the fees of servicing some depositor demands. These achievable advantages are accelerated when banks share their ATMs, permitting depositors of different banks to get right of entry to their debts via a bank's ATM. The selection through banks to share their ATMs is partly decided by using the phrases beneath which the sharing would occur. In particular, there are numerous expenses that can be charged to or accrued by using the three fundamental events worried in an ATM transaction, the cardholder, the cardholder's bank, and the ATM owner. How, and with the aid of whom, these expenditures are set influences range of monetary decisions, consisting of the quantity of machines that banks and non-banks pick to deploy, credit score market pastime rates, distances travelled by way of depositors and nondepositors that want to withdraw cash, income of banks, and welfare of financial institution customers.

# DATA ANALYSIS AND INTERPRETATION

Some Questionnaires' associated to digital banking are:

 Yes
 NO

 85
 15

Customer Satisfaction

1. Are satisfied with digital Banking

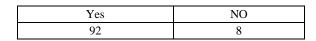
Fig1. Customer Satisfaction of digital Banking

# Explanation

According to this question the 85% customer are satisfied with digital banking and 15% customer are not satisfied with digital banking services

2. Digital banking are Easier than other Services

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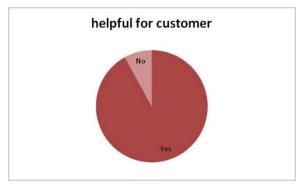


Fig2. Helpful for customer

# Explanation

According to this question the digital banking is helpful for 92% and digital banking is helpful for 8% Customer in digital Banking. Digital banking

3. Have you ever encountered any issues or difficulties while using online banking?

Yes	NO
5	97

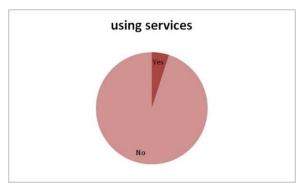


Fig 3. Customer Services

# Explanation

According to this question the digital banking 97% customer have issues or difficulties while using online banking 3% customer has not issues or difficulties while using online banking

4. Do you feel that online banking is more

convenient than traditional banking methods	
Yes	NO
90	10

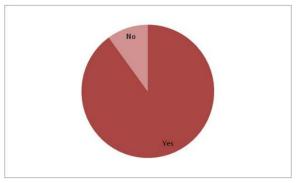


Fig 4. Banking methodology

Explanation

According to this question online banking is more convenient than traditional banking methods 90% customer agreed and online banking is more convenient than traditional banking methods 10% customer not agreed.

5. Are you to recommend online banking to a friend or family member?

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Yes	NO
84	16

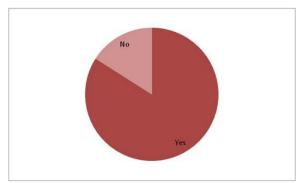


Fig 5. Digital Banking Using Recommendation

# Explanation

According to this question 84% customer recommend online banking to a friend or family member and 16% customer not recommend online banking to a friend or family member

# PUBLIC SECTOR BANKS

Public region banks are these banks the place the majority of the stake is held through the government. 51% of the shares are listed on the inventory exchange. Shareholders of personal region banks preserve a majority. As per the banking organizations act, 14 banks had been nationalized in July 1969 and 6 banks have been nationalized in 1980. These are referred to

as public quarter banks. Public area banks are divided into two categories. Nationalized banks supply public manipulate and manipulate of their functioning to public region banks. This work is performed in nationalized banks.

# PRIVATE SECTOR BANKS

Private quarter banks are these banks the place the majority of the fairness is held by way of non-public shareholder, the authorities does now not have it. Since the liberalization of 1990, ancient and new non-public quarter banks have developed in authorities banking policy. According to the Reserve Bank of India Act and the banking legislation Act, the minimal paid up capital will be Rs. a hundred crores with promoters' contribution 25% or 20% in case of paid-up capital is greater than Rs. one hundred crores. The non-public region financial institution will be licensed from the current coverage for opening branches. Then the personal area banks are definitely free to open a fantastic department except the prior permission of RBI.

# FINDINGS

E-Banking will be profitable for banks solely when they have Commitment to e-Banking alongside with a deeper perception of client needs. This can come solely when the financial institution has a very huge base of customers, first-class people, and a carrier attitude. Banks need to listen on above traces in order to have fantastic e-banking practices. It is considered that banks are closely established on message indicators to promote their e-banking merchandise and services; it is felt that they have to complement this with different modes like print media, hoardings, email, etc. to stimulate e-banking utilization and create larger awareness. There is a want for the bankers to information and teach their customers; additionally, they can additionally motel to video shows at financial institution branches. to There need be seminars/workshops/talks on the wholesome utilization of e-banking, particularly for these who are ATM or pc illiterates.

# CONCLUSION

Finally, I conclude that the expanded opposition and pressures to reduce expenses, banks want to entice and

maintain their clients by using creating, preserving and highlighting alluring elements of e-banking. Results additionally exhibit that there is a giant distinction between the customers' grasp about e-banking merchandise and offerings supplied via the public and non-public quarter banks; they are upset through the offerings presented via public zone banks in phrases of satisfactory and by means of non-public region banks in phrases of cost. Customer is satisfied with digital banking service in public and private banking them mostly prefer private banking for good services. Therefore, public quarter banks want to equipment up and enhance in phrases of modern technological know-how adoption and imparting range of e-banking merchandise with excessive fantastic of client service, as per the expectations of their customers. And nonpublic zone banks want to carry down their value and inform their consumer in improve at the time of presenting the product(s) or services.

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