An Experimental Investigation of the Factors Affecting Client Contentment in the Banking Sector

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Abstract

The basic objective of this research is to identify the variables that manipulate consumer happiness in the Indian banking industry because a nation's ability to expand economically and maintain stability depends on how strong its banking system is. The goal of the research is to examine and evaluate the impact of client happiness on the level of service in the banking industry. Data was gathered from 382 participants who were clients of 32 chosen banks in India as a representative group. The necessary data and information were gathered using an already-structured questionnaire. Data were analyzed using the OLS regression model and explanatory statistical techniques. The findings of this study demonstrate that client happiness is statistically significantly impacted by the excellence of the examination (e.g., dependability, and compassion). The findings also indicate a favorable relationship between satisfaction with service and other parameters in India's banking industry. As per the outcomes of the present research, customer satisfaction in the domestic banking sector is significantly influenced by the service quality aspects of tangibility, dependability, and empathy. The results of this study point to the need for Bank Supervisory Power, Central Bank of India, and bank executives to place a high priority on ensuring the highest level of customer satisfaction.

Keywords: Factors; Client Contentment, Banking Sector

1. Introduction

The role of banks in a nation's total financial system is growing more and more crucial; without banks, global finance would not function. The success of the banking industry is solely dependent on the bank's integrated clients. The strength of a nation's financial system is a key factor in determining its economic growth and stability. India's economy continues to be
dynamic in large part thanks to the banking system. referred to banks as one of the financial system's key players in any economy. The contemporary banking industry is taking a number of steps to guarantee the maximum level of client satisfaction and develop customer happiness-oriented initiatives. (Gupta et al., 2004)

Certainly, the roles (services) that banks play in the economy can be used to identify them. (Gazi & Talukder, 2017a). The banking industry also offers a variety of services to help the home economy grow (Orlikowski & Baroudi, 1991). By guaranteeing client fulfillment, Bank, a financial intermediary that accepts deposits and disburses loans, provides the broadest range of services of any financial organization. Banking services marketing differs significantly from product marketing in order to benefit from completely different strategies and approaches. Satisfaction with clients should continue over a long period of time and be accurately measured and expressed by the bank (Parasuraman et al., 1985).

Satisfaction with customers measures how well a bank's goods and services can meet the needs of its clients. (Munusamy et al., 2010). One of the most reliable weapons for boosting bank performance overall is client retention. It is difficult to maintain an intimate connection with the clients; it involves offering offerings, incorporating innovative services to clients, utilizing the latest technology, and making sure that interactions with the bank are simple. This helps to build a solid connection with the customer that improves the performance of the bank. Client loyalty is ensured by increasing client happiness.

Additionally, profitability and customer happiness work together to assess a company's success or failure and analyses the impact of its actions. It is essential to research the variables that have impact on banking customers' contentment.

However, prior research had highlighted problems that locally and globally hindered customer happiness. However, there aren't many research that looked at bank customer satisfaction in India. Therefore, the goal of the current study is to investigate the variables influencing client happiness in India's banking industry. OLS regression analysis has been used to examine consumer satisfaction.

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By researching pertinent literature and recognizing certain key elements that can increase customer happiness, the current study seeks to fill the existing gap. The findings of the current study would be beneficial to bank consumers, legislators, investors, and the appropriate authority.

II. Review of Literature

Arguably the most crucial elements for any financial business, particularly in the banking industry, is customer happiness. Without satisfied customers, the banking industry cannot generate a profit and endure for an extended period of time. Satisfaction among customers is a collective perception of how well a bank firm serves its clients. (Johnson & Fornell, 1991). According to Tyrinopoulous and Antoniou (2008), client happiness refers to how well a client's expectations are met overall. This is determined by comparing expected and actual company performance (Day, 2000).

After utilizing or getting a product or service, a customer's attitude towards it is referred to as customer happiness. Satisfaction with clients is a crucial marketing strategy since it ties together many stages of the consumer's purchasing process into a unified transaction. A number of factors, including innovation, internationalization, legislation, business ownership, financial resources, and rivalry, are what drive the development of electronic banking services.

Financial organizations advise maintaining continual contact with customers. Consumer satisfaction is described by Jamal and Naser [13] as the sentiment or attitude a customer feels towards a good or service after using it or receiving it. Customer satisfaction is a crucial marketing strategy since it ties together many stages of the consumer's purchasing process into a unified transaction. Literature frequently highlights how demographic considerations have a role in how satisfied customers are with banking products and services. Because of this, the authors of the current study attempted to reflect the significance of these factors through the variables that were taken into account in this regard, including age, gender, schooling, occupational position, place of living (urban/rural), and the amount of income.
In the banking industry, there are five distinct types of consumer satisfaction: happiness, novelty, comfort, satisfaction, and surprise (Han-Yuh, 2007). Except for personnel competency, Rahman et al. observed that customer satisfaction in the banking industry is positively impacted by empathy, assurance, dependability, flexibility, and tangibility. A client who is happy becomes an enduring one (Boulding et al., 2011), and a loyal customer generates more sales and, as a result, boosts the business's fiscal returns. Nevertheless, a number of researchers have found variables that impact client happiness (Javalgi & Moberg, 1997). The most important of them is service quality, which has five components, including tangibles, dependability, assurance, adaptability, and empathy (Krishna, 2005).

**Hypothesis**

Based on the literature research and the study's goals, which include determining the determinants that influence consumer contentment in the Indian banking industry, the hypothesis was developed. In accordance with these concepts, we speculate that:

H1: In the Indian banking industry, customer happiness is positively impacted by the level of service.

**III. Research Methodology**

**Collection of Data**

The original data were used. The researcher has purposefully chosen 32 commercial banks out of India's 59 banks. As a sample for the study, 381 respondents having bank accounts at these 32 business banks have been chosen at random. Direct interaction with respondents was used to gather the data through personal interviews, questionnaires, timetables, and official documentation.

**Variables**

Several chosen variables have been utilized to investigate the causes of consumer contentment in the Indian banking industry (Figure 1).
Model

In the Indian banking industry, an OLS regression model has been employed to examine the variables affecting customer satisfaction. The following regression model has been suggested in this situation:

\[
CS_{it} = \beta_1 (TGT)_{it} + \beta_2 (RAT)_{it} + \beta_3 (RSN)_{it} + \beta_4 (ASS)_{it} + \beta_5 (EMT)_{it} + \beta u_{it}
\]

Here TGT = Tangibility, RAT = Dependability, RSN = Responding, ASS = Security, and EMT = Empathy.

IV. Analysis of Data

The Customer Happiness Test Results in the Indian Banking Sector are displayed in Table 1. As a consequence, the average client happiness score is 3.71, which denotes a modest level of customer satisfaction. Additionally, it is noted that the mean values of all the explanatory variables are all positive.

The results of Pearson's correlation values, that are utilized to illustrate the degree of association between the variables used to examine customer satisfaction, are shown in Table 2. No polytheism issue exists among the explanatory factors because the correlation value between the
variables is less than or equal to 0.80. The Matrix demonstrates that customer happiness is positively correlated with tangibility, dependability, adaptability, assurance, and compassion (I. Bansal & Sharma, 2008).

Table 3 displays how service quality factors affect customer satisfaction in India's banking industry.

The findings demonstrate that customer satisfaction is positively correlated with all service quality factors, including tangibility, reliability, responsiveness, assurance, and compassion. At a 1% level of significance, the following three of these factors have statistically significant influence on client happiness: tangibility, dependability, and compassion. This model's modified R2 value is 41.65%, which indicates that the variable being explained explains roughly 41.65% of the variance in the variables that are dependent. It demonstrates how well the model and the information fit (Dowling, 2002).

Table 1: Descriptive Statistics, Using the Observations (N = 181)

<table>
<thead>
<tr>
<th>Variable</th>
<th>Mean</th>
<th>Median</th>
<th>S.D.</th>
<th>Min</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tangibility</td>
<td>3.81</td>
<td>4.00</td>
<td>0.729</td>
<td>1.00</td>
<td>5.00</td>
</tr>
<tr>
<td>Dependability</td>
<td>3.67</td>
<td>3.73</td>
<td>0.745</td>
<td>1.00</td>
<td>5.00</td>
</tr>
<tr>
<td>Responding</td>
<td>3.70</td>
<td>3.74</td>
<td>0.726</td>
<td>1.00</td>
<td>5.00</td>
</tr>
<tr>
<td>Security</td>
<td>3.63</td>
<td>3.74</td>
<td>0.698</td>
<td>1.00</td>
<td>5.00</td>
</tr>
<tr>
<td>Compassion</td>
<td>3.43</td>
<td>3.49</td>
<td>0.621</td>
<td>1.00</td>
<td>5.00</td>
</tr>
<tr>
<td>Satisfaction for clients</td>
<td>3.70</td>
<td>4.00</td>
<td>0.908</td>
<td>1.00</td>
<td>5.00</td>
</tr>
</tbody>
</table>

Table 2: Correlation Coefficients, Using the Observations (N = 381)

<table>
<thead>
<tr>
<th>Components</th>
<th>Tangibility</th>
<th>Dependability</th>
<th>Responding</th>
<th>Security</th>
<th>compassion</th>
<th>Satisfaction for clients</th>
</tr>
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<table>
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<th>Model-II</th>
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<tr>
<td></td>
<td>Coefficient'</td>
<td>p-values</td>
<td>Coefficient'</td>
<td>p-values</td>
</tr>
<tr>
<td>const</td>
<td>0.0816078</td>
<td>0.7145</td>
<td>0.135779</td>
<td>0.5365</td>
</tr>
<tr>
<td>Tangibility</td>
<td>0.278449</td>
<td>0.0001**</td>
<td>0.302023</td>
<td>0.0001***</td>
</tr>
<tr>
<td></td>
<td></td>
<td>*</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dependability</td>
<td>0.209335</td>
<td>0.0070**</td>
<td>0.263558</td>
<td>0.0001***</td>
</tr>
<tr>
<td></td>
<td></td>
<td>*</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Responding</td>
<td>0.0540606</td>
<td>0.4819</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Security</td>
<td>0.102955</td>
<td>0.2210</td>
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<tr>
<td>Compassion</td>
<td>0.355490</td>
<td>0.0001**</td>
<td>0.423027</td>
<td>0.0001***</td>
</tr>
<tr>
<td></td>
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<td></td>
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<tr>
<td>Observations</td>
<td>382</td>
<td></td>
<td>382</td>
<td></td>
</tr>
<tr>
<td>Adjusted R-squared</td>
<td>0.416510</td>
<td></td>
<td>0.41632</td>
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<tr>
<td>F-statistic</td>
<td>55.25046</td>
<td></td>
<td>91.35124</td>
<td></td>
</tr>
<tr>
<td>Prob (F-statistic)</td>
<td>0.0000***</td>
<td></td>
<td>0.0000***</td>
<td></td>
</tr>
</tbody>
</table>

**Table 3:** Relation between Customer Satisfaction and Service Quality Dimensions
Additionally, because the coefficient value for the F-statistic is 1% significant level, all interpretive variables coefficients are statistically significant. The model fits the data well. The ability to make assumptions, concreteness, dependability, and sensibility are every independent variable that have been proven to be statistically relevant at the 1% level when using the general-to-specific approach to create the most successful model.

V. Discussions

Customer contentment measures the effects of a business's work and offers feedback on its success or failure. Analysis of the problems affecting the bank's client satisfaction is therefore crucial. The goal of the current study was to investigate the variables influencing customer satisfaction in India's banking industry. The findings show that factors relating to service quality have a statistically significant effect on customer satisfaction (Foss & Stone, 2002). Some academics studied the relationship between quality and satisfaction and discovered a favorable connection between the two. They discovered a correlation between excellent services and great satisfaction. Customer happiness is favorably and dramatically impacted by service quality (Kaur, 2016). Customers are more satisfied when they receive the standard of service they anticipate. Customer satisfaction is determined by the service quality (Mbizi & Muzividzi, 2013).

The results of the present research show that customer satisfaction in the Indian banking sector is significantly influenced by the service quality aspects of tangibility, dependability, and empathy. A few researchers discovered the same thing. The findings of this study demonstrate a favorable association between customer satisfaction and the service quality parameters, indicating that H1 is accepted.

VI. Conclusion

For India's economy to grow continuously and sustainably, the banking industry is crucial. India has undergone obvious significant changes during the past 49 years of consumer satisfaction in
the banking sector. A bank should be trusted with the measurement and correct expression of customer pleasure over an extended period of time. It is possible to conclude that the banking industry in India has a bright future after looking at many indicators of consumer satisfaction and other elements. The primary goal of the banking industry, as a financial institution, is to make money by providing excellent customer service and guaranteeing pleasure. India's entire banking system must adopt modern banking practices in place of outdated ones, and it must raise the standard of its services if it doesn't want to regress.

The study also suggests that future research should employ greater numbers of participants, larger samples, and advanced research procedures. The customer satisfaction issues with various service typologies, such as obliging and well-informed employers, overhaul quality, bloodthirsty price, billing clarity, services charges, etc., should be addressed in further research. This study came to the conclusion that customer loyalty is influenced by both customer satisfaction and service quality. Banks can acquire an edge in the highly competitive world of today by offering their clients superior products and services (A. Bansal & Bansal, 2012).

References


