

Using Servqual Model to Identify Service Quality Gaps in Banking Sector in India

Parampreet Singh

Abstract— Service quality is characterized as a worldwide judgment, or mentality, identifying with the prevalence of the service. In today's expanding aggressive climate giving service quality is imperative to any service industry. This study manages service quality crevices in banks as after nationalization of a few business banks rivalry was limited yet with the section of new era tech-insightful private banks the keeping money division has gotten to be excessively focused. For near purposes, five service quality measurements are utilized i.e. unmistakable quality, dependability, certification, responsiveness and compassion. The 22 things SERVQUAL scale focused around whole model proposed by Parasuraman, Zeithmal and Berry was utilized. A specimen size of 100 was taken utilizing standard inspecting. Whole examination was connected to discover the holes in the middle of expected and performed service in banks of Patiala, Dist. of Punjab utilizing SPSS to discover contrast between client recognition and desire. The study gave a knowledge into which characteristics of service quality in private bank were most essential in giving fulfillment to clients and territories where noteworthy crevices existed. From the present study it can be presumed that the most astounding hole was found in the measurement of dependability and sympathy and few proposals have been given to enhance these variables.

Index Terms— Service Quality, Serviquial Model, Service quality gaps, Service Quality in banks, Public , Private Banks, Expectation and Perception.

I. INTRODUCTION

Service quality is a correlation of expectations with execution. From the perspective of business organization, service quality is an accomplishment in client service. It reflects at each one service experience. A client's desire of a specific service is dictated by variables, for example, suggestions by companions, individual needs and past encounters. The expected service and the perceived service frequently may not be equivalent, subsequently leaving a crevice. The service quality model or the „gap model“ created by the creators Parasuraman, Zeithaml and Berry at Texas and North Carolina in 1985, highlights the principle prerequisites for conveying high service quality. It recognizes „gaps“ that cause unsuccessful conveyance of service. Clients by and large tend to analyze the service they "encounter" with the service they 'anticipate'. In the event that the experience

does not match the desire, there emerges a hole. The private-division banks in India speak to some piece of the Indian saving money area that is made up of both private and open segment banks. The "private-division banks" will be banks where larger parts of stake or value are held by the private shareholders and not by government. The onset of rivalry from the private players and start of keeping money changes since right on time 1990s have prompted an expanded stress on proficient client service. Different systems are defined to hold the client and the key of it is to expand the service quality level. Banks has become speedier and greater over the two decades since liberalization utilizing the most recent innovation, giving contemporary developments and money related devices and procedures. Commonly, clients see next to no distinction in the managing an account items offered by banks managing in services as any new offering is immediately matched by contenders. Hence the quality of services offered will focus client fulfillment and attitudinal dependability. Besides, the intense aggressive coliseum in which these banks work today; keeping up the quality of service is a pre- essential for survival.

II. REVIEW OF LITERATURE

J.J. Navaratnaseelan and P. Elangkumaran(2014) The recent study investigates the relationship between service quality and customer satisfaction through the SERVQUAL model. In these examination service quality estimations, for instance, Tangibility, Reliability, Assurance, Responsiveness and Empathy considered as free variables and customer satisfaction is considered as destitute variable. With the deciding objective of present study 56 customers were picked self-assertively in Trincomalee District and the fundamental data were assembled through administrating composed survey from those picked customers. The assembled date was analyzed by inferential realities. Pearson Correlation examination uncovered that there is a paramount positive relationship between service quality and customer satisfaction.

Vasudevan Shobana and Ghaisas Aparna (2013) Hence it can be contemplated that the concentrates about budgetary attention in numbers may have been accomplished yet the sufficiency of Financial Inclusion Plan is still defective, For effective use of Financial Inclusion Plan Banks should work more on transport stations of keeping cash services like satellite business regions, compact work places, business columnists, power on IT plans available to them. Banks should moreover outfit distinctive work places close by no ornamentation record like General Credit Card (GCC) and bank overdraft for effective utilization of keeping cash services by the beneficiaries. Basically banks should

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Parampreet Singh, Research Scholar, Shri Jagdishprasad Jhabarmal Tibrewala University(JJTU), Jhunjhunu, Rajasthan, India

concentrate on budgetary composition capability fights with the objective that people will be careful about the sparing cash services made open to them.

Jain, V, Gupta, S and Jain, S (2012) in their study "Client Perception on Service Quality in Banking Sector: With Special Reference to Indian Private Banks in Moradabad Region" attempt to learn and comprehend the client recognition with respect to service quality and to learn and comprehend the distinctive measurement of service quality in banks. The Sample size utilized is 100 and the example universe is Moradabad. The service quality model created by Zeithamal, Parsuraman and Berry

(1988) has been utilized as a part of the present study. The investigation uncovers that among the private segment banks all the measurements of service quality are similarly paramount. Singh, SP and Khurana, S (2011) in their examination "Investigation of Service Quality Gap and Customers' Satisfaction in Banks" attempted to look at Gender savvy customers' expectations and impression of service quality gave by the Private Banks in Hissar District. Furthermore, to recognize whether there is distinction in desire & impression of service quality of male & female clients. Finally, to distinguish the primary characteristics of service quality in which male & female (independently) are more fulfilled or disappointed. The Sample Size is 300 with Sample Universe incorporating Private Banks in Hissar. The Sampling Technique utilized was Quota Sampling. A survey comprising of 22 things focused around SERVQUAL model was directed on the example. The results showed that the quality of services private banks give was underneath clients Ananth, A, Ramesh, R and B, Prabakaran (2010) in their paper "A Service Gap Analysis in Private Sector Banks- an Empirical Study of Customers' Expectations vs. Observations" assess the Quality of Service in those private division banks (ICICI & CUB). They likewise attempted to distinguish the crevice between client expectations and their recognitions. The Sample Universe is CUB and ICICI. The study took after SERVQUAL as a structure and one measurement (availability) was added to the past measurements to fit into the study. The hole investigation demonstrates that sympathy demonstrates a greater crevice between client desire and impression of service quality. The multi - relapse investigation demonstrates that the measurement Empathy Reliability- Assurance decidedly impacts the saving money service quality.

Brahmbhatt, M and Panelia, D (2008) in their study "An Assessment of Service Quality in Banks" Foremost point of this examination is to relatively analyze and measure of service quality and client fulfillment among private part, open area and remote bank and to offer recommendation focused around consequences of the study. The Sample size was 246 and the Sample universe included Ahmedabad and Gandhinagar. The Sampling Technique utilized was stratified arbitrary. The five measurements of SERVQUAL as proposed by Parasuraman et al. (1988), Othman and Owen (2001, 2002) and Jabnoun and Al-Tamimi (2003) were adjusted and altered in this study. They finish up from the study that Foreign Banks is superior to open division banks and private part banks.

III. OBJECTIVES

- To distinguish the crevice between client Expectations and their Perceptions of service quality gave by banks.
- To distinguish the fundamental characteristics of service quality in which clients are more fulfilled or disappointed in banks.

IV. RESEARCH METHODOLOGY

Descriptive examination outline has been utilized as a part of this exploration. Essential information has been gathered fundamentally through organized poll. Recognition and desire of private banks and open area bank clients has been acquired on a 5-point Likert's scales, extending from exceedingly differ to profoundly concur. The information has been gathered from Patiala area utilizing comfort examining and example size of 100. The banks secured under the study were State Bank of Patiala, Punjab National Bank, Axis Bank, ICICI, HDFC and Punjab & Sind Bank. Auxiliary information identified with past studies has been acquired from real sources like books, online magazines and journals

Table (i) Findings : Service Quality Gaps Score for Indian Banks

Tangibility	P	Tangibility	E	GAP (P-E)	Average
Does the bank have modern looking equipment	3.65	Excellent banking companies will have modern looking equipment	4.82	-1.17	
Are the Banks physical facilities visually appealing	3.5	The physical facilities at excellent banks will be visually appealing	4.55	-1.05	
Are the Banks reception desk employees neat appearing	3.54	Employees at excellent banks will be neat appearing	4.61	-1.07	
Are the physical facilities associated with the service (such as pamphlets or statements) visually appealing	3.53	Physical facilities associated with the service (such as pamphlets or statements) will be visually appealing at an excellent bank	4.64	-1.11	
Average			-4.4	4.4	-1.1
Reliability	P	Reliability	E		
When the bank promises to do something by a certain time, it does so	3.33	When excellent banks promise to do something by a certain time, they do	4.66	-1.33	
When you have a problem, the bank is sympathetic and reassuring	3.36	When a customer has a problem, excellent banks will be sympathetic and reassuring	4.59	-1.23	
Does the bank performs the service right the first time	3.26	Excellent banks will perform the service right the first time	4.66	-1.4	
Does the bank provide its service at the time it promises to do so	3.49	Excellent banks will provide the service at the time they promise to do so	4.75	-1.26	
Does the bank insist on error free records	3.54	Excellent banks will insist on error free records	4.85	-1.31	
Average			-6.53	6.53	-1.306
Responsiveness	P	Responsiveness	E		
Do the Employees in the bank tell you exactly when services will be performed	3.5	Employees of excellent banks will tell customers exactly when services will be performed	4.59	-1.09	
Do the Employees in the bank give you prompt service	3.59	Employees of excellent banks will give prompt service to customers	4.7	-1.11	

Are employees in the bank always willing to help you	3.62	Employees of excellent banks will always be willing to help customers	4.61	-0.99	
Employees in the bank are never too busy to respond to your request	3.25	Employees of excellent banks will never be too busy to respond to customers requests	4.67	-1.42	
Average			-4.61	4.61	-1.1525
Assurance	P	Assurance	E		
Does the behavior of employees in the bank instill trust in you	3.55	The behavior of employees in excellent banks will instill trust in customers	4.62	-1.07	
Do you feel safe in your transactions with the bank	3.59	Customers of excellent banks will feel safe in transactions	4.69	-1.1	
Are the employees in the bank area polite with you	3.51	Employees of excellent banks will be polite with customers	4.79	-1.28	
Do the employees in the bank have the knowledge to answer your questions	3.63	Employees of excellent banks will have the knowledge to answer customers questions	4.81	-1.18	
Average			-4.63	4.63	-1.1575
Empathy	P	Empathy	E		
Does the bank give you individual attention	3.32	Excellent banks will give customers individual attention	4.59	-1.27	
Does the bank have employees who give you personal attention	3.26	Excellent banks will have employees who give customers personal attention	4.66	-1.4	
Do the employees of the bank understand your specific needs	3.47	The employees of excellent banks will understand the specific needs of their customers	4.59	-1.12	
Does the bank have your best interest at heart	3.37	Excellent banks will have their customers best interests at heart	4.67	-1.3	
Does the bank have operating hours convenient to all its customers	3.79	Excellent banks will have operating hours convenient to all their customers	4.65	-0.86	
Average			-5.95	5.95	-1.19

Table (ii): Un-weighted Score

Categories	Gap Score
Average gap score for Tangibility	-1.1
Average gap score for Reliability	-1.31
Average gap score for Responsiveness	-1.15
Average gap score for Assurance	-1.16
Average gap score for Empathy	-1.19
Total	-5.91
Un-weighted Score (Average Total/5)	-1.18

The perspectives of the example respondents with respect to the services offered by the private banks under study are exhibited in Table (i). Alluding to the Table; the correlation of client expectations and view of private banks, it is watched that the example clients have fundamentally the same assessment as demonstrated from the estimations of diverse measurements.

The hole (P - E) as indicated in the table, is negative for all the elements showing disappointment of the clients. Further, segment shrewd investigation demonstrates that the larger amounts of disappointments are seen in components like;

1. Promises to do something by a certain time
2. Performs the service right the first run through
3. Employees in the bank are so occupied it would be impossible react to your solicitation,
4. Give clients singular consideration,

5. Give clients individual consideration. Additionally from table 2 it can be comprehended that most astounding hole exists for unwavering quality component i.e. -1.31 and next comes the compassion component with a score of -1.19.

From table (iii) this table value shows mean for perception of various factors of service quality in banks is above the score of 3 which shows that majority of the respondents are in agreement with all the statements.

	STATEMENTS	MEAN	STD. DEVIATION
E1	Excellent banking companies will have modern looking equipment	4.41	1.083
E2	The physical facilities at excellent banks will be visually appealing	4.39	0.751
E3	Employees at excellent banks will be neat appearing	4.47	0.747
E4	Physical facilities associated with the service (such as pamphlets or statements) will be visually appealing at an excellent bank	4.41	0.866
E5	When excellent banks promise to do something by a certain time, they do	4.48	0.825
E6	When a customer has a problem, excellent banks will be sympathetic and reassuring	4.37	1.041
E7	Excellent banks will perform the service right the first time	4.55	0.627
E8	Excellent banks will provide the service at the time they promise to do so	4.65	0.702
E9	Excellent banks will insist on error free records	4.74	0.605
E10	Employees of excellent banks will tell customers exactly when services will be performed	4.36	0.839
E11	Employees of excellent banks will give prompt service to customers	4.58	0.606
E12	Employees of excellent banks will always be willing to help customers	4.42	0.784
E13	Employees of excellent banks will never be too busy to respond to customers requests	4.32	0.898
E14	The behavior of employees in excellent banks will instil trust in customers	4.43	0.769
E15	Customers of excellent banks will feel safe in transactions	4.52	0.689
E16	Employees of excellent banks will be polite with customers	4.57	0.746
E17	Employees of excellent banks will have the knowledge to answer customers questions	4.73	0.529
E18	Excellent banks will give customers individual attention	4.45	0.702
E19	Excellent banks will have employees who give customers personal attention	4.39	0.818
E20	The employees of excellent banks will understand the specific needs of their customers	4.28	0.937
E21	Excellent banks will have their customers best interests at heart	4.33	0.821
E22	Excellent banks will have operating hours convenient to all their customers	4.38	0.838

After analyzing the means for expectation it was found that the value of expectation was higher than perception with the values being above 4 showing the higher levels of expectations among the respondents

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CONCLUSION

From the present study it can be presumed that the most noteworthy hole was found in the measurement of unwavering quality and sympathy. The banks need to lessen this crevice giving individual consideration regarding comprehend client particular needs. The clients believe the general population division banks. These banks have existed in the business sector for a more drawn out period than the private part banks. The unwavering quality variable is a positive component for these banks. In this manner private banks ought to position themselves in the business sector on the premise of this measurement and advance themselves forcefully. Last

however not the minimum, the client base of people in general segment banks is huge as contrasted with the private part banks, in this way it is critical to hold them with the banks. It gets to be basic for the private segment banks to prepare their workers to treat the clients with compassion.

RECOMMENDATIONS

- Banks ought to have a solid client relationship administration framework that would demonstrate the value of the client and the capacity to comprehend his needs while cooperating with him, to cross offer their items. Skill sets of workers need up degree to make them more agreeable with the most recent innovation that will
- expand their solace level, while instructing clients to utilize the same as a part of their everyday dealings.
- Banks may take after a criticism framework to know the customers expectations for enhancing the level of client fulfillment to the most extreme level. Reactions on service unwavering quality ought to be persistently acquired from clients.
- In request to enhance the unwavering quality variable the private banks ought to do whatever it takes not to show up as cash mongers as ought to be clear and exact about their terms and conditions. They ought not to have concealed implications and shrouded terms in their documents

REFERENCES

- [1] Ananth, A, Ramesh, R and B, Prabakaran (2010) "A Service Gap Analysis in Private Sector Banks-an Empirical Study of Customers' Expectations vs. Perceptions", pp.44 53ww.sljm.pim.lk/a_service_gap_analysis_in_private_sector_banks-an_Empirical_Study_of_Customers_Expectations_vs_Perceptions
- [2] Brahmhatt, M. and Panelia, D. (2008) "An Assessment of Service Quality in Banks", Global Management Review, Vol.2, Issue 4, Page no. 37-41. gfjmr.gnu.ac.in/UserFiles/File/p1.pdf
- [3] Dash, M., Dash, S. and Sharma, J.P. (2012) "A Study on the Relationship between Customer Satisfaction and Service Attributes Offered by Public Sector and Private Sector Banks in India", Journal of Money, Investment and Banking, ISSN 1450-288X ,Issue24,pp.73-86 ttp://www.journalofmoneyinvestmentandbanking.com
- [4] Hinson, R., Mohammed, A. and Mensah, R. (2006) "Determinants Of Ghanaian Bank Service Quality In A Universal Banking Dispensation", Banks and Bank Systems / Volume 1, Issue 2, pp.69-81businessperspectives.org/journals/BBS_en_2006_0_2_Hinson.pdf
- [5] Jain, V., Gupta, S. and Jain, S. (2012) "Customer Perception on Service Quality in Banking Sector: With Special Reference to Indian Private Banks in Moradabad Region", IJRFM (International Journal of Research in Finance & Marketing), ISSN: 2231- 5985, Volume 2, Issue 2, pp.597-610 http://www.maieec.org
- [6] Mishra, U. S., Sahoo, K. K., Mishra, S. and Patra, S. K. (2010) "Service Quality Assessment in Banking Industry of India: A Comparative Study between Public and Private Sectors", European Journal of Social Sciences, Volume 16, Number 4, pp.653-669 www.ijsrp.org/research-paper-1012/ijsrp-p1059.pdf
- [7] Rakesh, R. (2012) "Quality Assessment of Banking Industry Using the Servqual Model", Indian Streams

- Research Journal, ISSN:-2230-7850, Vol.2, Issue.II, pp.1-4 www.isrj.net/UploadedData/801.pdf
- [8] Roy, R., Vijayanthi, P. and Shreenivasan, K.A. (2011) "Service Quality Gap of Foreign Banks in India using PZB Service Quality Model – an Empirical Study", International Conference on Software and Computer Applications IPCSIT, vol.9, pp.142-146 www.ipcsit.com/vol9/27-B020.pdf
- [9] Santhiyavalli, G (2011) "Customers perception of service quality of State Bank of India - A Factor Analysis", International Journal of Management & Business studies, IJMBs, Vol. 1, Issue 3, ISSN : 2330-9519 (Online) | ISSN : 2231-2463 (Print), pp.78-84 www.ijmbs.com/13/gsanthivalli.pdf
- [10] Singh, S.P. and Khurana, S. (2011) "Analysis of Service Quality Gap and Customers' Satisfaction in Private Banks", Gurukul Business Review (GBR), Vol. 7 (Spring 2011), pp. 13-18, ISSN: 0973-1466 (off line), ISSN: 0973-9262(on line) www.gkvharidwar.org/journals/gbr_7/Chapter_2.pdf
- [11] Rathee Rupa, Deveshwar Aarti and Rajain Pallavi (2014) "To Identify Service Quality Gaps in Banking Sector: A Study of Private Banks" International Journal of Emerging Research in Management & Technology ISSN: 2278-9359 (Volume-3, Issue-7)
- [12] Navaratnaseelan J.J. and. Elangkumaran P (2014) Impact of Service Quality on Customer Satisfaction: A Study on Customers of Commercial Bank of Ceylon PLC Trincomalee District; Proceedings of the 3rd International Conference on Management and Economics, (February 2014). Oral Presentations Faculty of Management and Finance, University of Ruhuna. ISBN 978-955-1507-30-5; pp. 359-364
- [13] Vasudevan Shobana and Ghaisas Aparna (2013) Evolution of Social Banking in India: Accomplishments and Challenges ; Asia Pacific Journal of Marketing & Management Review Vol.2 (2), January (2013)
- [14] http://en.wikipedia.org/wiki/Service_quality