ISSN 2582-2292

Vol. 3, No. 04 July-Aug; 2021

BRAND EQUITY AND CUSTOMER PATRONAGE OF ELECTRONIC PRODUCTS IN RIVERS STATE

Dr. Ikeche Obinna P and Ambille, Beauty Eric

Department of Marketing, Faculty of Business Studies, Ignatius Ajuru University of Education, Rumuolumeni, Port Harcourt, Rivers State

ABSTRACT

This determined the relationship between brand equity and customer patronage of electronic products in Rivers State. The study has three objectives, research questions and null hypotheses. The data were collected through well-structured questionnaire. The questionnaire was administered to 2-selected major electronic companies in Rivers State. Descriptive statistics using frequency and percentage were adopted for research question analysis while linear regression statistical tool was used to test the hypotheses at 5% significance level. The findings showed that there was significant relationship between perceived quality and customer loyalty of electronic products in Rivers State and its environs; also that perceived value have significant relationship with customer referral of electronic products in Rivers State. Again, it revealed that perceived price is the major instrument for customer satisfaction of electronic products' purchase in Rivers State. In conclusion, brand equity has a role dominantly to explain consumer satisfaction compared with service quality. Product/service quality that is thought well still occurred because of a good service quality giving through consumer satisfaction and referral. Brand equity is a strong mechanism for customer patronage. It is recommended that electronics product marketers should create awareness on the perceived quality of the brand so that the customer may be fully acquainted with the quality, also create a strong customer-relationship-marketing through home services. Hence, create a room for special appreciation to loyal customers for customer referral through discounts (cash or trade) and finally, create a complete image of the brand in the mind of audience and reinforce the brand image crated through social-media.

KEYWORDS: Brand Equity, Customer Patronage, Electronic Products, Rivers State

INTRODUCTION

Electronic products are life support and complimentary which brings about life comfortability. Every organization, industries, firms and homes needed electronics products to function effectively and efficiently. Electronic products are wide range of electronic instruments and appliances. Customer patronage of electronics products becomes imperative as it is a support to life existence (Cecere, Corrocher & Battaglia, 2014).

Keller (2013) stated that one of the most popular and potentially important marketing concepts arise in 1980s was brand equity. However, its emergence has both positive and negative impact on

ISSN 2582-2292

Vol. 3, No. 04 July-Aug; 2021

marketers. Keller suggested that on the positive side, brand equity has elevated the importance of the brand in the marketing strategy and provided focus for managerial decisions and research activity. On the negative side, the concept has been defined in several different ways and for several different purposes. No common viewpoint has emerged about how to conceptualize and measure brand equity.

Consumer patronage is demonstrated when individuals, customers, firms, organization, etc are loyal to a particular goods and services (Andai, 2016). This causes customer patronage of products. Survival of firms largely relies on-in depth understanding of the consumer. Given the current competitive business environment, manufacturers have been forced to produce goods with the customer needs in mind. They also consider the process involved in consumer decision-making. In the marketing context, the term 'consumer patronage means the purchasing act as well as activities that go along with the pre-purchase and post purchase activities (Hawkins & Mothersbaugh, 2010). A deeper knowledge of consumer patronage helps electronics companies understand why and how consumers buy certain brands and how their environment shapes those decisions in terms of market share and sales volume. Hence, this study seeks to investigate the relationship between brand equity and customer patronage of electronic products in Rivers State.

Statement of Problem

Brands suffering from regular identity find it difficult to survive in the rigid market competition. Due to the fast growth in the electronics global market and increase competition, management of brands has become of importance. Building of strong brand equity is the top most priority of many electronic companies, but attaining this objective is not always an easy task due to the fact that the products and services of many electronic companies are similar and their means of distributions are alike. Price in form of discount and brand equity is the only possible means by which customers can differentiate one brand from another. Indeed, price promotion has been one of the most important marketing strategy relied upon by most electronic companies and which lead to constant war price that have reduced revenue and weaken customers' loyalty.

Competition is very high in today's marketplace. Every organization is therefore determined to differentiate their brands and service offerings compared to their competitors. Having emphasized enough on the significance of brand differentiation, the important factor is to measure the differentiation through a tool. In effect, firms are trying to have unique features in their brand and market them. If organizations want to succeed, they need to assess their brands honestly; else similar "me-too" brands are out there in the market which can destroy their entire marketing efforts. Presently, there is no much concept or methodology available which has thoroughly measured the brand differentiation amongst the competing brands hence the need for this present research on the relationship between brand equity and customer patronage of electronic products in in Rivers State and its environs became eminent.

ISSN 2582-2292

Vol. 3, No. 04 July-Aug; 2021

Conceptual Framework

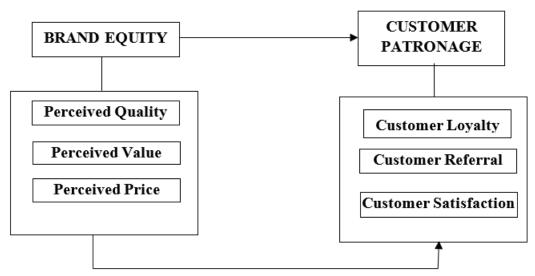


Fig 1.1: Conceptualization of the brand equity and customer patronage, 2019

Source: Adapted from Keller, 1993; Aaker & Joachimsthaler, 2000 for dimension of brand equity: perceived quality, perceived value and perceived price. Hawkins & Mothersbaugh, (2010) for measures of customer patronage: loyalty, referral and customer satisfaction.

Aim and Objectives of the Study

The general aim of this study was to examine the relationship between brand equity and customer patronage of electronic products in Rivers State. The specific objectives are:

- (i) To examine the extent of relationship between perceived quality and customer loyalty.
- (ii) To ascertain the extent of relationship between perceived value and customer referral.
- (iii) To investigate the extent of relationship between perceived price and customer satisfaction.

Research Questions

The following formulated research questions were answered.

- (i) What is the extent of relationship between perceived quality and customer loyalty in Rivers State?
- (ii) To what extent does perceived value relates to customer referral of electronic products in Rivers State?
- (iii) To what extent do between perceived price relates to customer satisfaction of electronic products in Rivers State?

ISSN 2582-2292

Vol. 3, No. 04 July-Aug; 2021

Hypotheses

The following hypotheses were tested:

- (i) There is no significant relationship between perceived quality and customer loyalty in Rivers State
- (ii) There is no significant relationship between perceived value and customer referral of electronic products in Rivers State
- (iii) There is no significant relationship between perceived price and customer satisfaction of electronic products' purchase in Rivers State.

REVIEW OF THE RELATED LITERATURE

Brand Equity

Brand equity discourse in marketing literature over the past decade confirms consensus amongst scholars that a brand has high brand equity when it generates positive connotations in consumers' minds and is therefore likely to be the preferred purchase over other brands or non-branded products (Pappu, Quester & Cooksey 2005). According to Shabbir & Rehman (2013) brand equity is one of the most valuable intangible assets, given that consumers respond differently to a branded product compared to an unbranded product (Maher 2014). Creutz and Senning (2006) point out that brand equity influences consumers' decision-making and is vital when consumers compare brands with little differences in product performance and price (Neal & Strauss 2008). Thus, strong brand equity provides the brand with a sustainable differentiated competitive advantage (Neal & Strauss 2008) that increases consumers' willingness to pay a premium price for a specific brand (Kerin & Peterson, 2010) despite the availability of identical products (Jooste et al. 2012:394).

Aaker (1996) defines brand equity as a set of assets and liabilities linked to a brand's name and symbol that adds to or subtracts from the value provided by a product or service to a customer. Aaker strongly advocates for brands to be viewed as assets. He argues that brand as assets, having equity, drives business strategy and performance (Aaker 2014). This conception of brand as assets alters perceptions on marketing and brand management to move from tactical effort and to make them focus on driving business strategy (Aaker 2014).

Perceived Quality

Perceived quality is described as a customer's perception of the overall superiority of a brand with respect to its intended purpose, and relative to alternative brands (Hsu, Hung & Tang 2012). This definition is supported and expanded by Kassim and Abdullah (2010) who articulated service quality as the customer's overall impression of the relative inferiority/superiority of a service provider and its services, which is often considered similar to the customer's overall attitude towards the company.

According to Zeithaml (1988) a product's quality is evaluated as high or low depending on its relative

ISSN 2582-2292

Vol. 3, No. 04 July-Aug; 2021

excellence or superiority within consumer's evoked set. The evaluation of the service provided by the service provider (producer) is considered is a subjective consumer judgement (Liu, Chin-Hung & Chen, 2010).

Precisely, service quality is an impression, judgement, opinion, expectancy, and perception of what customers attribute to a particular service offered by a service provider. Balaji (2011) points out that a brand with high quality perceptions tends to benefit from higher customer preferences, repurchase intentions and equity. Perceived quality, therefore, adds to brand equity, in that it provides value to customers and presents them with more reasons to buy (Al-Hawari 2011).

Perceived Value

When customer consider about overall evaluation toward the utility of a product on the basis of their perception of what they get and what is given, it's called as perceived value. Customer assumed value is something that possible to get compare to the cost that they take. In 1988, Zeithaml assumed that value is linked in with the perceptions of what costumers are received and what is given. Similar with the given explanation from Holbrook in 1999, he explained that value as a "trade-off" between benefits and sacrifices. In the real life, value is formed from the collaboration of satisfaction and quality (Banu, 2015).

Social value is defined as the perception that came from the benefits that believed by the referent others such as friends and family. The level of satisfaction could be influenced by the utility of using new technology in use of social media. For example when people using internet, they tend to increases their self-esteem and self-worth and in this matter they significantly enhance the take up of new technologies by people (Ashraf, 2013).

Perceived Price

Perceived price can be defined as customer's subjective perception of what is given up or sacrificed to acquire the product (Zeithaml, 1988). According to Zeithaml (1988), customers do not always remember or know the actual price of a product, but rather they subjectively encode the prices as "expensive" or "cheap". Thus, it suggests that customer's perception of price may be different from the objective price.

Classic economic definition of price paid to obtain a product is often limited to the monetary unit only (Korda & Snoj, 2007; Agarwal & Teas, 2001). However, this concept of price is too simplistic because customer's overall assessment of what is sacrificed can be influenced by many other factors (Korda & Snoj, 2007). Thus, investigating the other factors causing the customer to sacrifice something in acquiring the product is important.

ISSN 2582-2292

Vol. 3, No. 04 July-Aug; 2021

The sacrifice made by customers is not only the nominal monetary price, but also include all other non-monetary costs made during product acquisition and its use (Zeithaml, 1988; Snoj, Pisnik, & Mumel, 2004). The non-monetary sacrifices include search time cost, physical effort or energy, and learning cost (Zeithaml, 1988; Rivière, 2014).

Measures of Customer Patronage

Customer patronage is the degree to which a buying unit concentrates purchases over time to a particular bar within a service category; bar patronage develops through positive reinforcement and repetition of buying behavior (Oliver, 1997). Cross et al (1988), observes that it costs six times as much to win customers as to retain existing ones. Customer Patronage provides the basis for a stable and growing market share. Business week magazine (April 2001), indicates that consumers can avoid risks by remaining patrons to a brand with which they are satisfied with, instead of purchasing from new brand, High-risk avoiders are more likely to be patrons to their 'old' brand and less likely to purchase from untried ones. It continues to say, brand patronage can be explained in a number of ways: habit, maximization value over price, perceived risk of alternatives are high past satisfaction with the bar, the frequency of usage, influence of media and the awareness of alternatives.

Customer Loyalty

Customer loyalty is a sort of commitment towards the brand that induces a re-buy behavior into the customer in spite of the potential marketing attempts by competitors to break up the coalition between the brand and the consumer (Oliver, 1999). Customer loyalty is considered to provide greater leverage to trade, condensed marketing costs (Aaker, 1991) and building an augmented market share (Jarvis & Mayo, 1986).

The more loyal the customer and the longer the customer is retained, the more sales and profits the customer might generate (Edvardsson et al., 2000). The benefits of improved brand loyalty might come from retaining existing customers as well as attracting new ones. These benefits would, in turn, result in increased sales and profitability for the company. First of all, loyal customers are supposed to stick with their suppliers or service providers for a long time, and are more likely to cross-purchase (Oliver, 1996; Reichheld, 1996). Secondly, marketing literature widely supports the proposition that attracting a new customer is much more expensive than retaining an existing one (Blattberg & Deighton, 1996; Fites, 1996; Murphy, 1996; Rosenberg & Czepiel, 1984; Vandermerwe, 1996). Loyal customers may also express their loyalty by giving a greater share of their wallets to their high-valued brands or product/service providers and by generating positive word-of-mouth referrals (Reichheld, 1996). All of these behaviours would directly affect the profitability of the company.

Customer Referral

Customer referral in marketing is the method of promoting products or services to new customers

ISSN 2582-2292

Vol. 3, No. 04 July-Aug; 2021

through referrals, usually word of mouth. Such referrals often happen spontaneously but businesses can influence this through appropriate strategies. Customer referral is a way to encourage prospective customer by word of mouth to buy a brand, perhaps the oldest and most trusted marketing strategy (Berman, 2016),

There are two broadly split groups of referral types: customer referrals and non-customer referrals according to Buttle (1998). Referrals that are customer initiated originate from current or former customers who have been satisfied or delighted with their experiences. To harness the power of word of mouth (WOM) there are a number of companies that attempt this by giving customers incentives to refer their friends and family. Companies may benefit from a number of other referral sources, in addition to customer referrals.

Customer Satisfaction

Kotler and Keller (2012) said that "satisfaction is a person's feelings of pleasure or disappointment that result from comparing a product's perceived performance (or outcome) to expectations". Whereas, customer satisfaction according to Jahanshahi et al. (2011) is "customer satisfaction is the result of a customer's perception of the value received in a transaction or relationship - where value equals perceived service quality relative to price and customer acquisition costs". However, it is in contrast with the research of Tu, Li, and Chih, (2013) which indicated that "customer satisfaction is viewed as influencing repurchasing intentions and behavior, which, in turn, leads to an organization's future revenue and profits".

Customer satisfaction is defined as measurement of whether organization has ability to not only meet customer's needs but also exceed customer's expectation through products or service (Angelova, 2011). According to Paul (2010), customer satisfaction is reflex number of customer's percentage of experience of customer's image toward products or services.

Empirical Review

Ismail, Nazief, and Boge, (2016) researched on the impact of product quality and price on customer satisfaction with the mediator of customer value. Their research was anchored on quantitative study with positivism paradigm approach survey method. Also, Structural Equation Modeling was used as a means of inferential statistics. The population of the study was the customer of toothpaste product over the age of 17 and domiciled in Bekasi, Indonesia. Their research was also supported with likert scale questionnaires which are distributed to 110 respondents who visited the mall. On the other hand, a purposive sampling technique was used with the consideration that the selected individuals are in accordance with the criteria of the research. Their study found that the functional value of the toothpaste product bought by the customer was not optimal yet to be a major consideration to satisfy the customers, it is precisely the quality of the toothpaste product itself that conforming the production

ISSN 2582-2292

Vol. 3, No. 04 July-Aug; 2021

standard in advance.

Abdul, and Asad-ur, (2014) did a study on impact of customer satisfaction on brand loyalty- an empirical analysis of home appliances in Pakistan. Empirical investigation is made using primary data. The adopted Cronbach alpha for the reliability of data and correlation analysis, multiple regression and ANOVA was utilized for model suitability test using SPSS. The findings suggest that brand loyalty can be generated through improving customer satisfaction and offering high brand value. Brand performance has significant positive relation with customer satisfactions in home appliances sector of Pakistan. The survey result shows that 33.6 percent customer has satisfied on the basis of brand performance. Brand performance is the fundamental motivation factor for the customer satisfaction which considered as a positive state of mind in purchasing products which relates to customer satisfaction and brand reputation is important antecedents for intended loyalty. For customer satisfaction companies should understand customer-specific needs, provide good quality products, and have the capacity to address customer complaints or problems in a friendly manner. Perceived good product performance is a key driver of brand loyalty and also significantly influences customer satisfaction.

Mudanganyi (2017) studied the influence of consumer based brand equity on customer patronage and brand loyalty in mobile cellular services. A number of hypotheses were formulated for these constructs, which were tested using multiple regression analysis and accepted. Multiple regression analysis confirmed a significant relationship between the dimensions of brand equity and customer satisfaction; and also, between customer satisfaction and brand loyalty. The implication from the findings was that management of mobile cellular firms in South Africa should focus on customer satisfaction and its antecedents to develop a pool of loyal customers. Brand managers should also place significant effort on brand equity and brand equity dimensions, which have high importance towards customer satisfaction and ultimately brand loyalty. Mobile cellular operators should work harder to retain consumers and gain repeated business in this highly competitive market. Finally, in order to create a successful brand, brand managers should be more dedicated to build brand image, customers' satisfaction and brand loyalty as part of their branding strategy. By maintaining and strengthening its brand images and values, it will hopefully position it positively in the minds of consumers.

Jorfi & Gayem (2016) investigated on brand equity, brand loyalty and consumer satisfaction (case study consumer goods of brand Samsung in shops of Khuzestan). The brand is a strategic imperative that helps organizations in order to create more value for customers and create sustainable competitive advantage and customer satisfaction. The importance of the brand and its impact on the company's sales have increasingly been expanding and brand equity and its dimensions are important for organizations due to the influence on satisfaction, perceived value and customer loyalty. The present

ISSN 2582-2292

Vol. 3, No. 04 July-Aug; 2021

study is applied and the nature of the study is descriptive-causal. In this regard, the number of 385 questionnaires was distributed randomly among all consumers of home appliances of Samsung brand and then they were collected. Analysis of data was done according to the relationship of cause and effect of variables using Bartlett's test, confirmatory factor analysis and structural equation modeling and using SPSS and LISREL and EXCEL. And to ensure the reliability of the questionnaire, Cronbach's alpha and SPSS software are used. The results show that the physical quality, employee behavior, brand recognition and customer satisfaction along with the brand experience have a positive effect on brand loyalty. And ideal egoism and individualism lifestyle, with the brand experience does not have a positive effect on customer satisfaction. This study is in conformity with the present study through title and variables.

Gap in Literature

Scholarly works on brand equity are enormous. The present study uses the following dimensions perceived quality, perceived value, perceived price, brand awareness and perceived attributes collectively and other scholarly works uses two or three of the dimension; hence perceived price and perceived attributes were scarcely used by other researchers. Hence, the researcher used customer loyalty, customer referral, customer satisfaction, customer retention and actual purchases as measures of customer patronage. This work covers gap in literature by highlighting the areas others scholars scarcely work on, like perceive price and perceived attributes and customer referral and actual purchase. Most studies on brand equity is an international study, then, the researcher localize with to in Rivers State in Nigeria to form generalization of result with that of international. The sample size of this study is large compare to study on this subject matter, so it is another gap the study covered.

Theoretical Review

The study is built on equity theory was first developed in the 1960s by J. Stacy Adams, who asserted that customer seek to maintain equity between the products and satisfaction accrued to consumption (Adams, 1963). Equity theory focuses on determining whether the distribution of resources is fair to both relational partners. This theory holds that value premium that a company generates from a product with a recognizable name when compared to a generic equivalent becomes the rationale for customer satisfaction of the product value. The company creates brand equity for their products by making them memorable, easily recognizable, and superior in quality and reliability so as to enhance sales volume and market share through customer patronage.

Equity is measured by comparing the ratio of contributions (or costs) and benefits (or rewards) derived from product consumption [1] The customer repeat purchases comes as a result of satisfaction gained from the use of the products. When a company has positive brand equity, customers willingly pay a high price for its products, even though they could get the same thing from a competitor for less.

ISSN 2582-2292

Vol. 3, No. 04 July-Aug; 2021

According to equity theory, customers' rewards are obtained from the satisfaction derived from the purchase of product. Inequalities in product satisfaction may lead to brand switching because of unhappiness in proportionality to money equivalent of the product (Gill, & Stone, 2010). The belief is that customer value fair treatment through brand equity which causes brand loyalty, repeat purchases, customer referral and satisfaction.

Brand equity has three basic components: consumer perception, negative or positive effects, and the resulting value which is the tenet of equity theory in marketing. Foremost, consumer perception, which includes both knowledge and experience with a brand and its products, builds brand equity. The perception that a consumer segment holds about a brand directly results in either positive or negative effects. If the brand equity is positive, the organization, its products, and its financials can benefit. If the brand equity is negative, the opposite is true (Spector, 2013).

Equity theory holds that if the effect of product is positive, tangible value is realized as increases in revenue or profits and intangible value is realized as marketing as awareness or goodwill. If the effects are negative, the tangible or intangible value is also negative. For example, if consumers are willing to pay more for a generic product than for a branded one, the brand is said to have negative brand equity. This might happen if a company has a major product recall or causes a widely publicized environmental disaster.

The theory emphasized that product quality is evaluated as high or low on its relative superiority within consumer's decision on brand effectiveness (Zeithaml, 1988). Equity theory has been widely applied to marketing settings by industrial psychologists to describe the relationship between a products and customer satisfaction and perception of equitable or inequitable treatment. Equity theory, however, introduces the concept of product comparison, whereby customer evaluates their own input/output ratios (product and satisfaction) (Carrell and Dittrich, 1978).

METHODOLOGY

Research Design

Research design contains the technique and process engaged to conduct methodical study. It provides bonding that holds the research project together and it guides in collecting and analyzing data concerning a research study. The study employed correlational design. Quasi experimental research design is a quantitative method of research in which you have two or more quantitative variables from the same group of subjects and you are trying to determine if there is a relationship between variables (Nwankwo, 2016).

ISSN 2582-2292

Vol. 3, No. 04 July-Aug; 2021

Population for the Study

The populations of the study were the electronic outlets in Rivers State and its environs. The population of 1000 responded was obtained from the list of registered Electronics outlets from Ministry of Trade and Industry, Port Harcourt, Rivers State.

Sample and Sampling Technique

This work was computed by using the Taro Yamane (Yamane, 1973) formula with 95% confidence level. The population of 1000 was substituted in the formula to ascertain the sample size.

$$=\frac{N}{\left(1+N)(e)^2\right)}$$

Where:

n =sample size required

N = number of people in the population

e = allowable error (%)

Substituting the value of 1000 into the equation

$$= \frac{1000}{(1+1000)(0.05)^2}$$
 = 285.71 sample size is approximately 286.

Nature /Sources of Data

The secondary data sources for this work are textbooks, journal article, newspaper, magazines, internet source, lecture materials, notes and monographs. The primary sources include questionnaire, oral interview, and face discussion.

Method of Data Collection/Instrumentation

The instrument used for data collection in this study was a questionnaire titled: brand equity and customer loyalty of LG products in Rivers State. This instrument was feasible by the application of Likert's 4 points scale, in this order: Strongly Agree (4), Agree (3), Disagree (2) and Strongly Disagree (1).

Validity of Instrument

This showed the degree to which a test processes what it ought to test (Baridam, 2001). This definition is in agreement with Nwankwo (2013). The instruments were validated by the supervisor and two other lecturers (experts) in the department. This was considered relevant due to dimension of research variable.

ISSN 2582-2292

Vol. 3, No. 04 July-Aug; 2021

Reliability of Instrument

The reliability of instrument showed the degree to which a measuring instrument is consistent in measuring whatever it tends to measure (Baridam, 2001). The generated data for this work were reliable and correct with the use of Cronbach Alpha which determined the aptitude of consistency and accuracy. Thus, sample size of 286 was subjected to a statistical test of reliability using SPSS version 21 to ascertain the reliability of the instrument. Hence, the reliability parameter of 0.76 which is 76% was obtained as the result of statistical test for research instrument.

Method of Data Analysis

Both inferential and parametric statistics tools (SPSS ver. 22) were deployed by the use using simple percentages, tables and linear regressions to ascertain the results (rho, r-square, F-ratio and Durbin-Watson).

RESULTS AND DISCUSSIONS

Data Presentation

Primary data were obtained from major listed electronic shops in Rivers State as shown in Table 4.1. The sample size of 286 was distributed among the listed major listed electronic outlets in Rivers State.

Table 1 Distribution of questionnaire

	*						
S/No	Electronics Outlets in Rivers State	Research Instrument Analyses					
		Returned	Unreturned	Total			
		instrument	instrument				
1	Samsung Homes	126	18	143			
	71 NTA Road, Mgbuoba, Port Harcourt, Rivers						
	State, Nigeria						
2	Fouani Nigeria Ltd,	124	19	143			
	268 Trans Amadi Industrial Layout, Port						
	Harcourt, Rivers State, Nigeria.						
	Total	250	36	286			

Source: Field survey, (2019).

Table 1 revealed result analysis of distributed questionnaire to the selected listed electronic products outlets in Rivers State. However, results uphold that 87.41% were filled and returned for further analysis. Hence, 12.59% were not properly filled and not returned.

Analysis of research question adopts descriptive method (frequency, percentage and mean). This was segmented into two parts:

ISSN 2582-2292

Vol. 3, No. 04 July-Aug; 2021

- (i) SA (strongly agree) and A (agree) for positive respondents.
- (ii) D (disagree) and SD (strongly disagree) for negative respondents.

The difference between these parameters shows the relationship between the respondents in addition to mean value.

Research question 1: What is the extent of relationship between perceived quality and customer loyalty?

Table 2: Descriptive analysis of research question 1 (N = 250)

S/N	Question items	Strongly	Agree	Disagree	Strongly
		agree			disagree
1	Perceived product quality enhances customer	124	98	9	19
	loyalty.	(49.6%)	(39.2%)	(3.6%)	(7.6%)
2	Customer is loyal to brand with proven quality.	127	71	21	31
		(50.8%)	(28.4%)	(8.4%)	(12.4%)
3	Product quality specification is factor that	139	83	9	19
	entices customer loyalty	(55.6%)	(33.2%)	(3.6%)	(7.6%)
4	Intrinsic attribute of perceived quality shows	98	77	17	48
	the physical comfortable of the product	(39.2%)	(30.8%)	(6.8%)	(19.2%)
5	Perceived poor -quality product lead to	189	61	0	0
	customer distraction	(75.6%)	(24.4%)		
6	Extrinsic attribute are product related but not	101	87	21	41
	part of the product	(40.4%)	(34.8%)	(8.4%)	(16.4%)
7	Inter-relation exit between services\ product	103	89	11	47
	quality and customer loyalty	(41.2%)	(35.6%)	(4.4%)	(18.8%)

Source: Field survey, (2021).

Table 2 captured the descriptive results of research question 1. Item 1 indicates that 124(49.6%) and 98(39.2%) respondents strongly agree and agree that perceived product quality enhances customer loyalty while 9(3.6%) and 19(7.6%) respondents disagree and strongly disagree with the statement. Item 2 shows that 127(50.8%) and 71(28.4%) respondents strongly agree and agree that customer is loyal to brand with proven quality while 21(8.4%) and 31(12.4%) respondents disagree and strongly disagree with the assertion. Item 3 deduces that 139(55.6%) and 83(33.2%) strongly agree and agree that product quality specification is a factor that entices customer loyalty while 9(3.6%) and 19(7.6%) disagree and strongly disagree with the statement. Item 4 reveals that 98(39.2%) and 77(30.8%) respondents strongly agree and agree that intrinsic attribute of perceived quality show the physical comfortable of the product while 17(6.8%) and 48(19.2%) respondents disagree and strongly disagree

ISSN 2582-2292

Vol. 3, No. 04 July-Aug; 2021

with the statement. Item 5 indicates that 189(75.6%) and 61(24.4%) respondents strongly agree and agree that perceived poor quality product lead to customer distraction. Item 6 shows that 101(40.4%) and 87(34.8%) respondents strongly agree and agree that extrinsic attribute are product related but not part of the product while 21(8.4%) and 41(16.4%) respondents disagree and strongly disagree with the statement. Item 7 maintains that 103(41.2%) and 89(35.6%) respondents strongly agree and agree that inter-relate exist between service/product quality and customer loyalty while 11(4.4%) and 47(18.8%) respondents disagree and strongly disagree with the statement.

Research question 2: What is the extent of relationship between perceived value and customer referral?

Table 3: Descriptive analysis of research question 2 (N = 250)

S/N	Question items	Strongly	Agree	Disagree	Strongly
		agree			disagree
8	Customer perceived value goes toward	129	88	12	45
	utility evaluation	(51.6%)	(35.2%)	(4.8%)	(18%)
9	Value can lead to perception of what a	143	57	18	32
	customer received.	(57.2%)	(22.8%)	(7.2%)	(12.8%)
10	Emotional value have a relationship with	127	69	23	31
	customer referral.	(50.8%)	(27.6%)	(9.2%)	(12.4%)
11	The level of satisfaction can lead to	101	76	24	49
	customer referral.	(40.4%)	(30.4%)	(9.6%)	(19.6%)
12	Value is a trade-off between benefit and	114	88	11	37
	sacrificed.	(45.6%)	(35.2%)	(4.4%)	(14.8%)
13	Product value promotes customer word	132	62	10	16
	of mouth marketing	(52.8%)	(24.8%)	(4%)	(6.4%)
14	Product value increases customer	120	77	12	41
	satisfaction through customer referral.	(48%)	(30.8%)	(4.8%)	(16.4%)

Source: Field survey, (2021).

Table 4.3 contained the result of research question 2. Item 8 indicated that 129(51.6%) and 88(35.2%) respondents strongly agree and agree that customer perceived value goes towards utility evaluation while 12(4.8%) and 45(18%) respondents disagree and strongly disagree. Item 9 maintained that 143(57.2%) and 57(22.8%) respondents strongly agree and agree that value can lead to perception of what a customer received while 18(7.2%) and 32(12.8%) respondents disagree and strongly disagree with the statement. Item 10 showed 127(50.8%) and 69(27.6%) respondents strongly agree and agree that emotional value have a relationship with customer referral while 23(9.2%) and 31(12.4%) respondents disagree and strongly disagree with the statement. Item 11 opined that 101(40.4%) and

ISSN 2582-2292

Vol. 3, No. 04 July-Aug; 2021

76(30.4%) respondents strongly agree and agree that the level of satisfaction can lead to customer referral while 24(9.6%) and 49(19.6%) respondents disagree and strongly disagree with the statement. Item 12 stressed that 114(45.6%) and 88(35.2%) respondents strongly agree and agree that value is a trade-off between benefit and sacrificed while 11(4.4%) and 37(14.8%) respondents disagree and strongly disagree with the statement. Item 13 provided that 132(52.8%) and 62(24.8%) respondents strongly agree and agree that product value promotes customer word of mouth making while 10(4%) and 16(6.4%) respondents disagree and strongly disagree with the statement. Item 14 posited that 120(48%) and 77(30.8%) respondents strongly agree and agree that product value increases customer satisfaction through customer referral while 12(4.8%) and 41(16.4%) respondents disagree and strongly disagree with the statement.

Research question 3: What is the extent of relationship between perceived price and customer satisfaction?

Table 4: Descriptive analysis of research question 3 (N = 250)

S/N	Question items	Strongly	Agree	Disagree	Strongly
		agree			disagree
15	Perceived high price can lead to	139	75	6	30
	customer satisfaction.	(55.6%)	(30%)	(2.4%)	(12%)
16	Customer perception of price may be	123	67	22	38
	different from the objective.	(49.2%)	(26.8%)	(8.8%)	(15.2%)
17	Product quality detonate price	102	82	15	51
	consciousness	(40.8%)	(32.8%)	(6%)	(20.4%)
18	Perceived lower price instil customer	121	97	12	20
	satisfaction.	(48.8%)	(38.8%)	(4.8%)	(8%)
19	Home delivery of product divert	123	87	13	27
	customer attention of price.	(49.2%)	(34.8%)	(5.2%)	(10.8%)
20	Consumer do not reason price if	112	88	11	39
	maximum satisfaction is drive.	(44.8%)	(35.2%)	(4.4%)	(15.6%)
21	Price propels more purchases of	128	77	12	33
	products.	(51.2%)	(30.8%)	(4.8%)	(13.2%)

Source: Field survey, (2021).

Table 4 captured the result of research question 3. Item 15 indicated that 139(55.6%) and 75(30%) respondents strongly agree and agree that perceived high price can lead to customer satisfaction while 6(2.4%) and 30(12%) respondents disagree and strongly disagree with the statement. Item 16 revealed that 123(49.2%) and 67(26.8%) respondents strongly agree and agree that customer perception of price

ISSN 2582-2292

Vol. 3, No. 04 July-Aug; 2021

may be different from the objective while 22(8.8%) and 38(15.2%) respondents disagree and strongly disagree with the statement. Item 17 showed that 102(40.8%) and 82(32.8%) respondents strongly agree and agree that product quality detonate price consciousness while 15(6%) and 51(20.4%) respondents disagree and strongly disagree with the statement. Item 18 opined that 121(48.8%) and 97(38.8%) respondents strongly agree and agree that perceived lower price instil customer satisfaction while 12(4.8%) and 20(8%) respondents disagree and strongly disagree with the statement. Item 19 viewed that 123(49.2%) and 87(34.8%) respondents strongly agree and agree that home delivery of product divert customer attention of price while 13(5.2%) and 27(10.8%) respondents disagree and strongly disagree with the statement. Item 20 signified that 112(44.8%) and 88(35.2%) respondents strongly agree and agree that consumer do not reason price if maximum satisfaction is drive from consumption of product while 12(4.8%) and 33(13.2%) respondents disagree and strongly disagree with the statement.

Testing of Hypothesis

Linear regression was adopted to test the hypotheses at 5% significance level and 95% confidence level respectively. If r > 5% significance level we accept the alternate hypothesis and r < 5% we reject the null hypothesis.

Hypothesis 1

There is no significant relationship between perceived quality and customer loyalty of electronic products in Rivers State and its environs. Table 5 Model summary of linear regression showing the relationship between perceived quality and customer loyalty

Model Summary^b

					Change Statistics					
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	R Square Change	F Change	df1	df2	Sig. F Change	Durbin- Watson
1	.785ª	.616	.584	19.66677	.616	19.260	1	12	.001	2.567

a. Predictors: (Constant), Perceived quality b. Dependent Variable: Customer loyalty Source: SPSS Analysis (2021).

Hypothesis 2

There is no significant relationship between perceived value and customer referral of electronic products in Rivers State. Table 6 Model summary of linear regression showing the relationship between perceived value and customer referral.

ISSN 2582-2292

Vol. 3, No. 04 July-Aug; 2021

Model Summary^b

					Change Statistics					
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	R Square Change	F Change	df1	df2	Sig. F Change	Durbin- Watson
1	.833ª	.693	.668	13.02008	.693	27.132	1	12	.000	2.402

a. Predictors: (Constant), Perceived value b. Dependent Variable: Customer referral Source: SPSS Analysis (2019).

Hypothesis 3

There is no significant relationship between perceived price and customer satisfaction of electronic products' purchase in Rivers State. Table 7 Model summary of linear regression showing the relationship between perceived price and customer satisfaction

Model Summary^b

					Change Statistics					
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate		F Change	df1	df2	Sig. F Change	Durbin- Watson
1	.916ª	.840	.826	11.08563	.840	62.805	1	12	.000	1.704

a. Predictors: (Constant), Perceived price b. Dependent Variable: Customer satisfaction Source: SPSS Analysis (2019).

Interpretation of Findings

Hypothesis 1

The results in table 5 contain the model summary of linear regression result of hypothesis 1. The correlation coefficient of r .785a and r2 .616 are greater than 0.05 level of significance which indicates that we reject the null hypothesis and accept the alternate hypothesis which state that "there is significant association between perceived quality and customer loyalty of electronics products in Rivers State. The F-change shows that test value of 57.069 is statistically significant. The Durbin-Watson statistic of 2.567 is statistically significantly because it is greater than the criterion value of 2.0 for decision making, this illustrates the presence of autocorrelation in the model specification.

Hypothesis 2

The results in table 6 contain the model summary of linear regression result of hypothesis 2. The correlation coefficient of r .833a and r2 .693 are greater than 0.05 level of significance which indicates that we reject the null hypothesis and accept the alternate hypothesis which state that "there is significant association between perceived value and customer referral of electronic products in Rivers

ISSN 2582-2292

Vol. 3, No. 04 July-Aug; 2021

State. The F-change shows that test value of 27.132 is statistically significant. The Durbin-Watson statistic of 1.704 is statistically significantly because it is greater than the criterion value of 2.0 for decision making; this illustrates the absence of autocorrelation in the model specification. Hypothesis 3

The results in table 7 contain the model summary of linear regression result of hypothesis 3. The correlation coefficient of r .916a and r2 .840 are greater than 0.05 level of significance which indicates that we reject the null hypothesis and accept the alternate hypothesis which state that "there is significant association between perceived price and customer satisfaction of electronic products in Rivers State. The F-change shows that test value of 62.805 was statistically significant. The Durbin-Watson statistic of 1.704 was statistically significant because it is greater than the criterion value of 2.0 for decision making, this illustrates the presence of autocorrelation in the model specification.

Summary of Findings

The study contains four research questions and four research hypotheses respectively. It was subjected to descriptive and inferential statistics using linear regression at 5% significance level. The results indicate that:

- (i) There is significant relationship between perceived quality and customer loyalty of electronic products in Rivers State.
- (ii) There is significant relationship between perceived value and customer referral of electronic products in Rivers State.
- (iii) There is significant relationship between perceived price and customer satisfaction of electronic products' purchase in Rivers State.

Discussion of Findings

The result of hypothesis 1 indicates that there is significant relationship between perceived quality and customer loyalty. It very clear that perceived product quality could strengthen customer loyalty. Customer loyalty to a particular brand could be proven quality or not from consumption point of view. It is important to know that product quality specification is a key factor of customer loyalty. The intrinsic attribute of perceived quality shows the physical comfortable of the product and the extrinsic attribute are product related but not part of the product. The perceived poor-quality product usually culminates to customer distraction and dissatisfaction. The inter-relationship which exists between service/product qualities is often notable on customer loyalty.

From the findings, the result shows that there is significant relationship between perceived value and customer referral of electronic products in Rivers State. It follows that customer perceived value goes toward utility evaluation. Emotional value has a relationship with customer referral which is indicated through level of satisfaction of customer. Value is a trade-off between benefit and scarified and

ISSN 2582-2292

Vol. 3, No. 04 July-Aug; 2021

product value promotes customer word of mouth marketing. Product value increases customer satisfaction through customer referral

The finding that that there is significant relationship between perceived price and customer satisfaction of electronic products' purchase in Rivers State, perceived high price usually lead to customer satisfaction, Customer perception of price may be different from the objective of the product. Hence, the product quality detonates price consciousness of the consumer due to satisfaction gained from the product utilization. It is perceived that the lower the price the higher customer patronage it if the quality is outstanding. Home delivery of product constitute major factor for customer retention through moderate pricing. Consumer does not think about what price a product is tagged as far as maximum satisfaction is drive. Studies have shown that price propels more purchases of products.

CONCLUSION

Service quality that gets a good perception from the consumer and strong brand equity will raise consumer satisfaction. Brand equity has a role dominantly to explain consumer satisfaction compared with service quality. For the consumer of LG electronic products, satisfaction is getting higher if the perceived quality, value and price meet consumer satisfaction that will bring about customer retention and referral. Perceived product/service quality that is thought well, will institute brand equity that is strong and a high consumer satisfaction will arose raise consumer loyalty. Consumer patronage of LG electronic products will be high because of a strong brand equity and a high consumer service marketing. Product/service quality that is thought well still occurred because of a good service quality giving through consumer satisfaction and referral. Brand equity is a strong mechanism for customer patronage.

RECOMMENDATIONS

From the result of the findings, it is recommended that:

- (i) Electronic outlets should create awareness on the perceive quality of the brand so that the customer may be fully acquainted with the quality.
- (ii) Creating a strong customer-relationship-marketing through home services.
- (iii) Creating a room for special appreciation to loyal customers for customer referral through discounts (cash or trade)
- (iv) Create a complete image of the brand in the mind of audience and reinforce the brand image crated through social-media.

ISSN 2582-2292

Vol. 3, No. 04 July-Aug; 2021

REFERENCES

- Aaker, D. A. (1996). Measuring brand equity across products and markets. *California Management Review:* 38 (3): 102-120.
- Aaker, D. A. & Joachimsthaler, E. (2000). Brand leadership. New York: The Free Press.
- Aaker, D.A. (2012). Win the brand relevance battle and then build competitor barriers. California, US.
- Aaker, D.A. (2014). Branding. Twenty principles that drive success. New York: Free Press.
- Aaker, D. A (1991). Managing brand equity: Capitalizing on the value of brand name", The Free Press: New
- Adams, J. S. (1963). Toward an understanding of inequity. *Journal of Abnormal and Social Psychology*, 67: 422-436.
- Agarwal, S., & Teas, R. K. (2001). Perceived value: mediating role of perceived risk. *Journal of Marketing Theory and Practice*, 9 (4): 1-14
- Ahmad, R. & Buttle, F. (2002). Customer retention management: A reflection of theory and practice, *Marketing Intelligence & Planning*, 20(3): 149-161.
- Al-Hawari, M. A. (2011). Do online services contribute to establishing brand equity within the retail banking context? *Journal of Relationship Marketing*, 10(3): 145-166.
- Al-Smeh, Abdul Hafiz (2010) Cabinet Secretary-General, Alomtamer net
- Anderson, E. W. & Sullivan, M. W. (1990). Customer satisfaction and retention across firms, In presentation at TIME College of Marketing Special Interest Conference on Service Marketing, Nashville, TN.
- Balaji, M.S. 2011. Building strong service brands: the hierarchical relationship between brand equity dimensions, *IUP Journal of Brand Management*, 8(3): 7-24.
- Banu, (2015). Relative importance of perceived value, satisfaction and perceived risk on willingness to pay more. *International Review of Management and Marketing*, 5(4), 211-220.
- Bataineh, A. Q., Al-Abdallah, G. M., Salhab, H. A. & Shoter, A. M. (2015). The effect of relationship marketing on customer retention in the Jordanian's pharmaceutical sector. *International Journal of Business and Management*, 10(3):117-131.
- Berman, B. (2016-01-01). Referral marketing: harnessing the power of your customers. Business Horizons. 59 (1): 19–28.
- Berthonc, P., Tsaoa, H.Y. & Pittb, L.F, (2005). An experimental study of brand signal quality of products in an asymmetric information environment. *The International Journal of*

- *Management Sciences*, 34:397 405.
- Boohene, R., Agyapong, G. K. & Gonu, E. (2013). Factors influencing the retention of customers of Ghana commercial bank within the Agona Swedru. *Ph.D Thesis*. University Ghana, Accra.
- BusinessWeek (2007). The New Alchemy at Sears, (April 16).
- Buttle, F. (2004), *Customer relationship management: Concepts and tools*, Elsevier: Oxford University Press.
- Buttle, F. A. (1998). Word of mouth: understanding and managing referral marketing. *Journal of strategic marketing*, 6(3): 241-254.
- Cannie, J. K. (1994). Turning lost customers into gold: and the art of achieving zero defections, Amacom.
- Chieng, F. Y. & Goi, C. L. 2011) Customer-based brand equity: a literature review. *Journal of Arts Science & Commerce*, 2(1): 33-42.
- Chowdhury, M.H.K & Islam R. (2003). Critical factor in consumer perceptions: A cognitive approach", *Journal of Business Research*, 5:1-18.
- David, D. (1988). Freedom as a value: A critique of the ethical theory of Jean-Paul Sartre. Open Court Publishing.
- Erdem, T., & Swait, J. (1998). Brand equity as a signaling phenomenon. *Journal of Consumer Psychology*, 7 (2), 131-157.
- Fanaras, L. (2014). *Social Media can boost web traffic, lead generation*. Retrieved From http://marketingexecutives.biz/
- Farquhar, P.H. (1989). Managing brand equity. Marketing Research. 1(9): 24-33.
- Garvin, D. A. (1983). Quality on the line, *Harvard Business Review*, 1: 65-73.
- Garvin, D. A. (1984). What does product quality really mean? *Sloan Management Review*, Fall, 2: 25-43.
- Gill, D, & Stone, R. (2010). Fairness and desert in tournaments. *Games and Economic Behavior*. 69: 346–364.
- Hawkins, D.I. & Mothersbaugh, D.L. (2013). *Consumer behaviour: building marketing strategy*. New York: McGraw-Hill.
- Hilman, H. & Hanaysha, J. (2015). The impact of country of origin on relationship quality: Empirical evidence from automotive industry. *Mediterranean Journal of Social Sciences*, 6 (2): 165-174.
- Hsu, T., Hung, L. & Tang, J. (2012). An analytical model for building brand equity in hospitality firms. *Annals of Operations Research*, 195(1): 355-378.

- Jooste, C. J, Strydom, J.W. Berndt, A. & Du Plessis. J. (2008). *Applied strategic marketing*. 3rd ed. Johannesburg: Heinemann Publishers.
- Jorfi, S. & Gayem, A. (2016). Brand equity, brand loyalty and consumer satisfaction (Case study consumer goods of brand Samsung in shops of Khuzestan). *International journal of humanities and Cultural studies*: 1981-1996.
- Keller, K.L. (2013). *Strategic brand management: building, measuring, and managing brand equity.* 4th ed. Upper Saddle River, NJ: Prentice Hall.
- Keller, K. L. (1993). Conceptualizing, measuring, and managing customer-based brand equity," *Journal of Marketing*, 57: 1–22.
- Kim, Hong-Bumm, Woo Gon Kim, & Jeong A. (2003). The effect of consumer-based brand equity on firms' financial performance. *J. Consumer Marketing*. 20(4) 335-351.
- Kimmel, A. J., & Kitchen, P. J. (2013). WOM and social media: presaging future directions for research and practice. *Journal of Marketing Communications*, 1-16.
- Koniewski, M. (2012). *Brand awareness and customer loyalty*. http://www.researchpmr.com/userfiles/file/wp/Brand-Awareness-and-Customer-Loyalty.pdf Date of access: 15 January 2016.
- Koniewski, M. (2012). Brand awareness and brand loyalty, *PMR Research Paper*, Feb.
- Korda, A. P., & Snoj, B. (2007). Direct and indirect effects of perceived price on perceived value of mobile phones. *Ann. Telecommun.*, 62 (9-10): 967-989.
- Kotler, P. & Armstrong, G. (2012). *Principles of marketing global and South African perspectives*. Cape Town: Pearson Education South Africa.
- Kotler, P. & Keller, K.L. (2012). Marketing Management (14th). Essex: Pearson Education Limited
- Kotler, P. (2012). Marketing Management. Pearson Education Limited.
- Kotler, P., & Armstrong, G. (2009). *Marketing Essentials*, New York: Prentice Hall.
- Lasser, W., Mittal, B. & Sharma, A. (1995). Measuring customer-based brand equity. *Journal of Customer Marketing*, 12(4):11-19.
- Linn, C.E. (2015). The value marketing theory. *Management Review*, 54(2):43-57.
- Liu, C.H. & Yen, L. C. 2010. The effects of service quality, tourism impact, and tourist satisfaction on tourist choice of leisure farming types. *African Journal of Business Management*, 4(8): 1529-1545.
- Messick, D. & Cook, K. (1983). Equity theory: psychological and sociological perspectives. Praeger.
- Mohamed, R. N. & Borhan, H. (2014). Exploring customer attachment behaviour to sustain the retail

ISSN 2582-2292

Vol. 3, No. 04 July-Aug; 2021

- industry in Malaysia", World Journal of Entrepreneurship, Management and Sustainable Development, 10(1): 69-76.
- Mohammad, D., Esmaeil, M.A., & Kazemi, M. A (2012). Analysis of the impact of brand assets on the buying decisions of final consumers. *Journals of Basic and Applied Scientific Research*, 2(9): 8824-8832
- Morgan, R. M. & Hunt, S. D. (1994). The commitment-trust theory of relationship marketing, *The Journal of Marketing*, 58(3): 20-38.
- Mudanganyi (2017). The influence of consumer based brand equity on customer patronage and brand loyalty in mobile cellular services. *M.Sc Thesis in Marketing*. Vaal University of Technology, Vanderbijlp, South African.
- Municipality", *International Journal of Marketing Studies*, 5(4): 82-95.
- Nazlida, M. H & Razli, C. R, (2004). Consumer ethnocentrism: The relationship with domestic products evaluation and buying preferences". *International Journal of Management Science* (*IJMS*) 11, 29-44.
- Nguyen, N. & LeBlanc, G. (1998). The mediating role of corporate image on customers' retention decisions: an investigation in financial services. *International Journal of Bank Marketing*, 16(2):52-65.
- Oliver, R. 1997. Satisfaction: a behavioral perspective on the consumer. New York: McGraw-Hill.
- Oliver, R.L. (1999). Whence consumer loyalty? *Journal of Marketing*, 6(3):33-44.
- Pappu, R., Quester, P. & Cooksey, R. (2005). Consumer-based brand equity: improving the measurement empirical evidence. *Journal of Product & Brand Management*, (14):143–154
- Pham, M. T. and Higgins, E.T., (2005). Promotion and prevention in consumer decision making: The state of the art and theoretical propositions, in S. Ratneshwar and David Glen Mick, (eds), *Inside consumption: consumer motives, goals, and desires*, London: Routledge. 8-43.
- Reingen, P. H., & Kernan, J. B. (1986). Analysis of referral networks in marketing: methods and illustration. *Journal of Marketing Research*, 370-378.
- Rivière, A. (2014). Towards a model of the perceived value of innovation: The key role of perceived benefits ahead of the adoption process. *Recherche et Applications en Marketing*, 1-23.
- Roberts, K., Varki, S. & Brodie, R. (2003). Measuring the quality of relationships in consumer services: An empirical study. *European Journal of Marketing*, 37(1/2):169-196.
- Rossister J. P., (1987). Advertising and Promotional Management, Mc. Grow Hill Book. Com.
- Shabbir, J. & Rehman, K.U. (2013). Impact of perceptual dimensions and behavioral dimension on

ISSN 2582-2292

Vol. 3, No. 04 July-Aug; 2021

- brand equity in Pakistan. Information Management and Business Review, 5(7), 347-359
- Simonson, I. & Amos, T. (1992). Choice in context: Tradeoff contrast and extremeness aversion," *Journal of Marketing Research*, 29: 281-295.
- Snelders, D. & Jan P.L.S. (2000). Are abstract product qualifications more subjective? A test of the relation between abstraction level and opposite naming, "*Advances in Consumer Research*, 26: 584-587.
- Spector, P.E. (2013). Industrial and organizational behavior (5th ed.). Wiley: Hoboken, NJ.
- Tu, Y.T, Li, M.L, & Chih, H.C. (2013). An empirical study of corporate brand image customer perceived value and satisfaction on loyalty in Shoes Industry. *Journal of Economic and Behavioral Studies*. 5(7): 469-483
- Van Vuuren, T., Roberts-Lombard, M., & Van-Tonder, E. (2012), Customer satisfaction, trust and commitment as predictors of customer loyalty within an optometric practice environment," *Southern African Business Review*, 16(3) 81-96
- Wang, Y., Lo, H. P., Chi, R., & Yang, Y. (2004). An integrated framework for customer value and customer-relationship-management performance: a customer-based perspective from China. *Managing Service Quality*, *14* (2/3), 169-182.
- Yoo, B., Donthu, N. & Lee, S. (2001). An examination of selected marketing mix elements and brand equity. *Journal of the Academy of Marketing Science*, 28(2): 195 211.
- Zeithaml, V. A. (1988). Consumer perceptions of price, quality, and value: a means-end model and synthesis of evidence. *Journal of Marketing*, 52(3), 2-22.
- Zeithaml, V., Berry, L. & Parasuraman, A. (1996). The behavioral consequences of service quality, *Journal of Marketing*, 60(2): 31-46.