



Article

Role of Ethical Marketing in Driving Consumer Brand Relationships and Brand Loyalty: A Sustainable Marketing Approach

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Abstract: This research is focused on studying the impact of ethical marketing practices on value-adding product sustainability and customer brand relationship sustainability. It further investigates the consequent effects of value-adding product sustainability and customer brand relationship sustainability on brand loyalty. Data for this study were collected from a sample of 1500 customers having multiple interactions with goods and brands of retail organizations in Pakistan. We employed structural equation modeling (SEM) using SPSS 24.0 to analyze our data. The findings of this paper provide empirical support to the proposed relationships. More specifically, ethical marketing practices were found to have a significant impact on value-adding product sustainability and customervalue brand relationship sustainability. The findings also support a positive impacts of value-adding product sustainability and customer-value brand relationship sustainability on brand loyalty. This study provides some valuable implications for the theory and practice in that it identifies and empirically validates key ethical marketing factors affecting loyalty in business-to-consumer interactions. Besides, this study advocates implications for firms regarding some key aspects of ethical marketing practices that should be strengthened to achieve sustained brand loyalty.

Keywords: ethical marketing; extended marketing mix; consumer brand relationships; brand loyalty; sustainability

1. Introduction

Building strong customer relationships and loyalty is increasingly important for companies in today's rapidly changing marketing environment [1,2]. Developing sustained brand loyalty has attained such a staggering attention because it helps firms in developing advantages that are viable in the markets [3]. It has been observed that the attainment of brand loyalty is based on programs related to the corporate marketing [4–7]. Typically, brand loyalty is reflected in how customers evaluate the company's outlook towards the product evaluation and consumer-brand relations [8–10]. Certain studies have argued that companies should give their brand message while considering social and environmental problems, and sell their products to consumers [11,12]. Strategies focused on common issues increase the interest of consumers in buying the products or services from such companies. Given that modern societies require companies to be responsible and ethical to their stakeholders. Therefore, the maintenance of consumer relationships and brand loyalty are not easy to attain and pose major challenges to firms in today's marketing environment.

Ethical marketing strategies have been studied for nearly all business areas which are formulated to gain a competitive advantage [13–17]. A company's ethical marketing



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practices affect the daily routine of consumer activity. Every company's ethical marketing practices are closely related to the purchase of products or services, regardless of whether it is conscious of consumer purchasing power strengths and weaknesses. The importance of ethics in the advancement of business sustainability, and general marketing issues (including product safety, price tags and advertising) has duly been recognized by corporate managers and vendors [18]. As an outcome, an economic behavior, whether ethical or non-ethical, is inherently linked with a company's overall reputation and assessment, and stresses the fundamental factors in keeping the company competitive on the market [19–21].

Despite the apparent significant role of ethical marketing practices on relationship building, product evaluation, and high-brand loyalty, only a few studies have examined the effects of extended marketing mix elements (viz. product, price, place, promotion, person, physical evidence, and packaging) on consumption and brand loyalty [22-26]. Moreover, ethical marketing practice plays a significant role in improving consumer-firm ties, product assessment, and brand loyalty [27-29]. Only a few studies have examined the role of ethical marketing mix elements on such attitudinal and behavioral outcomes [18,30,31]. Moreover, the literature has explored the effects of extended marketing mix elements on value-adding product sustainability and customer-brand relationship sustainability in B2C transactions from an ethical marketing perspective [32,33]. Nevertheless, the focus of the literature was on the 4Ps of the marketing mix in this regard. Hence, the present study highlighted this literature gap and contributed by exploring the role of extended marketing mix with the 7Ps approach from an ethical marketing perspective. The findings of this study would be attractive for the companies to build an ethically rich culture, adopting the proposed extended marketing mix with the 7Ps approach that offers fair and trustoriented transactions. Such an ethically sound approach can help companies facilitate strong relationship building and brand loyalty, which eventually offers them a competitive advantage to survive and sustain for the long term.

2. Theoretical Background

2.1. Ethical Marketing

In the literature, "ethics" describes concepts like good and evil, correct and false, virtue and sin, justice and crime [33–36]. Ethics seeks to address the human moral issues. The fields of moral psychology, descriptive ethics, as well as value theory are all connected to ethical philosophy [37]. The words "ethics" or "morals" in the literature refer to a collection of moral standards [38], values and beliefs and moral principles, such as moral decisions, standards, norms and laws, and the essence and motivations that direct people to behave a certain way [39–44]. Gaski [45] defined ethical marketing as "a code of morals and conduct used in marketing practices". Ethical marketing drives companies make marketing decisions that are morally acceptable in terms of ties between marketing managers and other stakeholders including customers, employees, competitors, and general public [39]. Ethical marketing is an important subject for both academia and practitioners because ethical principles require companies abide by the minimum standards of liability and conduct their marketing activities in ways that make business transparent and acceptable to all [46–51].

The significance of ethical marketing is further highlighted by the fact that consumers in modern societies continue to require high-quality products and prefer socially renowned brands even though they may aquire those products at higher prices [52]. Ethical marketing typically contributes to a more culturally sensitive and socially conscious business culture. Given that marketing is a big part of any business model, ethical marketing forms an integral part of corporate ethics [53–56]. Built on the theoretical underpinnings of ethical marketing, ethical practices should be applied while analyzing whether the product or the service is portrayed accurately and factually in terms of cultural and social values. Ethical marketing practices provide directions to managers and marketers on how to deal with an ethical issue [57]. Certain researchers consider the use of moral principles in marketing decisions a systematic approach.

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This study has considered practices encompassing ethics related to the extended marketing mix elements, viz. product, price, place, promotion, person, physical evidence, and packaging. Several scholars have highlighted the ethics approach of a marketing combination. Ethics related to product decisions offer a competitive advantage and determine if such products are detrimental to customers. The concept of proportion and justice is included in price-related ethics. Ethical pricing should be equivalent to the advantage gained from the product by the consumer [58]. Unreasonable pricing may influence the structure of competition. Ethics related to place-specific decisions emerge largely in relationships along distribution channels as some organizations sometimes follow ethical actions, including abuse of power [59,60]. Promotional ethics issues can be analyzed in marketing and personal sales. Promotional ethics covers questions of marketing, sales and public relations [61]. Other examples of person-specific ethical issues include difficulties with sales advertisements for customers by brokers and suppliers as well as conflicts with advertising media organizations. Physical evidence and packaging specific ethical approach are directed towards a more socially conscious way of thinking; wherein adjustments are made because of its concerns about the ethical issues such as child labor, working climate, ties with third-world countries and environmental problems [62–64].

Considering these arguments, this study intends to build a theoretical framework that explains the relationship of the above discussed extended marketing mix elements from an ethical perspective with some specific consumer behavioral outcomes, which we discuss in the following sections.

2.2. Consumer-Value Brand Relationship Sustainability

To illustrate the common elements of relationship sustainability (RS) which have evolved over the past few decades are relationship marketing and branding [65–67]. Therefore, it is important to analyze the recent branding context description for consumer product identification (CPI). The questions arising with respect to its nature and its connection to RS are equally important. The significance of the relationship between brand and customer are reflected by various terms viz. brand influence, brand identity, personal relationships, brand trust, brand interdependence, and brand loyalty. From a sustainable relationship perspective, if customers are happy, it leads to an increase in the potential of the brand in particular as well as the company in general [68,69]. Previous models of this relationship provide hierarchical aspects of the cognitive, affective and conative elements. This means that connections between customers and brands are formed and maintained over a period of time. The main factors influencing the quality of brand relations between customers include acquisition experience, emotional experience, experience in action, cognitive convictions, and brand commitment [70]. Prior research suggests that in order to enhance the consumer-brand relationship and strengthen the moral aspect and ethical relationships of a business with its consumers, factors specific to the quality of a consumer-brand connection need to be considered [71–74]. Consumer brand partnership sustainability is an alliance created through a mechanism in which customers and brands play their part and engage on a marketplace, as two equal parties. Relationship marketing theory further propounds that a product can longer win a customer's favor through just quality, rather customers often look for brands that focus on building an engaging and sustainable relationship with them.

2.3. Brand Loyalty

Scholars have investigated the concept of brand loyalty across contexts extensively over the past few decades [75,76]. The concept of loyalty is used in different situations and, therefore, varies across contextual dimensions. Different conceptualizations of brand loyalty have been offered by scholars over time. For instance, brand loyalty is "the probability that a consumer will purchase or recommend a particular product or service" [77,78]. Similarly, the 1999 Oliver in defined loyalty as "a deeply held commitment to re-buy or repatronize a preferred product or service consistently in the future, despite situational influences and marketing efforts having the potential to cause switching behavior" [79].

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Furthermore, some scientists consider brand loyalty to be a strong commitment to disposing, contributing to customers avoiding situational pressures and marketing strategies that may help to brand change. The commitment to action is demonstrated by the customer's true buying conduct towards a certain brand. Products may have the potential to engage customers and to make them feel emotionally attached [80,81]. Customer beliefs and perceptions build brand images, and this has an effect on the way they view brands they come in contact with. Therefore, companies cannot just rely on informing customers about their products/services, rather they also have to provide exceptional customer experiences to make them sustainably loyal over a period of time [2]. This loyal base of customers will serve as a sustainable competitive advantage for companies across industries.

2.4. Contribution of the Present Study

The literature has signified the role of ethics in basic marketing principles [33–36]. Hence, marketing ethics should satisfy all business stakeholders [39]. Therefore, a majority of the literature has investigated the role of ethical marketing in satisfying the business stakeholders [46–51]. The literature has also integrated ethical marketing with overall corporate ethics [53–56]. Ethical marketing may win the customer's confidence, which would help develop a sustainable relationship between brand and customer [68–74]. A vast literature has investigated the role of ethical standards in extended marketing mix elements on brand loyalty [22–29], on the attitudinal and behavioral outcomes [30,31], and on the customer-brand relationship sustainability in B2C transactions [32,33]. However, the literature has investigated the ethical marketing in limited marketing mix elements. This present study extended the scope of empirical literature, focusing on the 7 Ps, i.e., product, price, place, promotion, person, physical evidence, and packaging, in the extended marketing mix to improve consumer brand relationship sustainability. The literature has floated the ethical marketing implications for a limited extended marketing mix. However, the present study provided more holistic view of the extended marketing mix in the theoretical debate of ethical marketing. Moreover, it also opens the doors for practitioners to adopt the greater dimensions of managerial and marketing tools to win the customer loyalty in the campaigns of their brands to accelerate the consumer brand relationships sustainability.

3. Conceptual Model and Hypothesis Development

Marketing mix strategy explains how a company offers services and products to satisfy the requirements of divisions of the target market [82]. Marketing strategy with ethical perspectives concern with the righteous behavior and high minded beliefs that enlighten the venture which is marketable so that marketing strategies are applicable for ethical deliberations. Problems in ethical marketing take place further continually in such zones where legitimate acts can be sometimes immoral or in which the lawfulness or morality of actions is undetermined [1]. In order to create positive effects on consumers and brands relationship sustainability, the role of marketing ethics has become progressively important because of this uncertainty in those regions [82,83]. For increasing the trust between multiple stakeholders of the company (including customers), the superior level of ethical authority leads [80,81].

Consumers and brands interact with each other continually [84]. The relational value that a company offers through ethical marketing practices determinses the intellectual and psychological procedure that enhances the interaction between customers and the brand on a sustainable basis. Correspondingly, in this study we deal with a proximity point between the ethical marketing practice and customer value-brand relationship sustainability because consumers estimate the brand and builds the relationship sustainability through some processes in which experience and interaction with the brands occur. Extended marketing mix often serves as the first contact impression through which customers know a brand and come in terms with it [11,16]. Consumers observe the ethical marketing practices because



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it is the most visible in a brand's manifold schemes and play important role in shaping consumer perceptions towards a brand [85–88].

Prior studies reveal that ethical problems in marketing have involved issues pertaining to product safety and quality, price fixing, deceptive promotions, illegal product placement, child labor and unfair person treatment, misleading information provided through fake physical evidence and packaging [7,11,12,63]. Such ethical issues revolving around fairness and human resource management affect subjective evaluations of product, and relationship value of customers [11]. Fraudulent prices are main cause of misleading the consumer's basic features to purchase, so that is why to improve the relationship between brands and consumers, right prices are needed to be set in the marketplace. Information about product should be truthful to maintain the relationship with customer because negative effects of displays could lead to unreasonable decisions by consumers [11,37,40]. It is suggested that ethical marketing practices related to the marketing mix elements could lead to favorable decisions by consumers which may further derive positive outcomes for the company/brand. Ethical marketing practices results in a more socially responsible and sensitive business community which eventually has the potential (in both the short and long run) to benefit the society as a whole [55,71]. Building upon these arguments, it is suggested that positive relationship occurs through a company's/brand's ethical marketing practice and their customer value-brand relationship sustainability. Therefore, we hypothesize the following:

Hypothesis 1a (H1a). *Product-associated ethics shows a positive effect on customer value-brand relationship sustainability.*

Hypothesis 1b (H1b). *Price-associated ethics shows a positive effect on customer value-brand relationship sustainability.*

Hypothesis 1c (H1c). Place-associated ethics shows a positive effect on customer value-brand relationship sustainability.

Hypothesis 1d (H1d). Promotion-associated ethics shows a positive effect on customer valuebrand relationship sustainability.

Hypothesis 1e (H1e). *Person-associated ethics shows a positive effect on customer value-brand relationship sustainability.*

Hypothesis 1f (H1f). Physical evidence-associated ethics shows a positive effect on customer value-brand relationship sustainability.

Hypothesis 1g (H1g). *Packaging-associated ethics shows a positive effect on customer value-brand relationship sustainability.*

Value-adding product sustainability should persuade customer's wishes and demands in which safety of the product, well-being levels and habitats take place. The brands that convey ethical values with responsible behavior are the brands which are surrounded by high quality products and are chosen by the customer. Regarding the idea of product sustainability, this is referred to as the personalized sustainability that customers expect in the product. The brand that organizes the responsible actions for marketing in their products and services, receive warm respect and trust from their customers as well as from their shareholders [89–91]. Companies can achieve sustained benefits and trust from their customers only when their deals and agreements are based on the ethical marketing practices with their interested parties. As an outcome, customers prefer brands that are perceived to deliver ethical values and behave responsibly [89]. Based on these arguments, we suggest a positive association between a brand's ethical marketing practices with their value adding product sustainability. So, we propose the following hypotheses:

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Hypothesis 2a (H2a). Product-associated ethics shows a apositive effect on value adding product sustainability.

Hypothesis 2b (H2b). Price-associated ethics shows a positive effect on value adding product sustainability.

Hypothesis 2c (H2c). Place-associated ethics shows a positive effect on value adding product sustainability.

Hypothesis 2d (H2d). *Promotion-associated ethics shows a positive effect on value adding product sustainability.*

Hypothesis 2e (H2e). Person-associated ethics shows a positive effect on value adding product sustainability.

Hypothesis 2f (H2f). *Physical-associated ethics shows a positive effect on value adding product sustainability.*

Hypothesis 2g (H2g). *Packaging-associated ethics shows a positive effect on value adding product sustainability.*

Customers always observe the brand's marketing strategies because it is one of the most perceptible fields [92–94]. Moreover, customers nudge the brand by applying mutual and emotional standards to activities, companies and stories when they chose a brand. Later on, a customer value-brand relationship builds up. Customers mostly evaluate the brand and prefers based on their experiences rather than the particular characteristics of the product. Brand loyalty also has a major role in the establishment of the brand's asset. Previous studies show that the brand loyalty and sustainability improve focusing with the B2C connection perfectly [67,79]. Maintaining the high quality of customer-brand relationship is a major aim of branding because relationship between customer and brand provides a sustainable competitive advantage to the companies.

Previous studies reveal that customers are always satisfied with the positive effects of product quality [11,38]. Also, the value of the product is intimately significant to the customer's contentment and trust because product's value can be seen as the dissimilarity between general and unexplored standards. When customers build a relationship with the brand due to its favorable brand experience and the sustained product value, it drives customers to develop loyalty intentions and stay with the brand for a longer period of time [2,54,60]. Therefore, value-brand relationship sustainability and value adding product sustainability play a dominant role on brand loyalty [89]. Hence, we propose the following hypotheses:

Hypothesis 3 (H3). Customer value-brand relationship sustainability have a positive effect on brand loyalty.

Hypothesis 4 (H4). Value adding product sustainability has a positive effect on brand loyalty.

Based on the above hypotheses, we developed our research model as shown in Figure 1 below.



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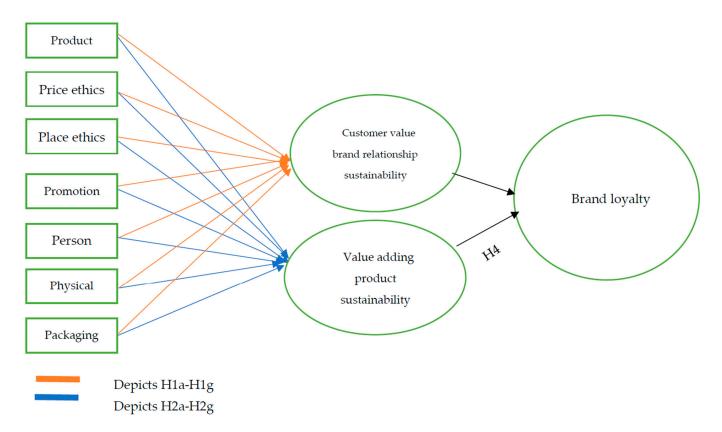


Figure 1. Proposed conceptual model.

4. Methodology

4.1. Questionnaire Development and Data Collection

The questionnaire in this study was based on independent and dependent variables. We use a non-probability snowball sampling technique. We use this technique for two reasons. First, we did not know the exact size of the population at the start of sampling. Secondly, we expected to have more respondents once we contacted any respondent. We collected 1500 participants from Islamabad—the capital city of Pakistan—who answered the questions. These participants were contacted and asked to participate in the survey by telephone calls. The participants in this survey were any brand's customers who have an understanding of the brand's ethical practices and had involvement with their outcomes more than once. After researchers and professors checked whether there is any conceptual errors or limitations in our questionnaire, we distributed our survey. The questionnaire consisted of two parts; the first part comprised the demographic questions and the second part was about the ethical marketing practices and other constructs under consideration.

The demographic profile of the participants in which their gender, age, education and household income is shown is presented in Table 1.



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Table 1. The demographic profile.

		Frequency	Percent	Valid Percent	Cumulative Percent
Gender					
	Male	762	50.8	50.8	50.8
Valid	Female	738	49.2	49.2	100.0
	Total	1500	100.0	100.0	
Age					
Ü	20–29 years	332	22.1	22.1	22.1
	30–39 years	461	30.7	30.7	52.9
Valid	40–49 years	442	29.5	29.5	82.3
	50 or above	265	17.7	17.7	100.0
	Total	1500	100.0	100.0	
Education					
	school	418	27.9	27.9	27.9
37 1. 1	college	673	44.9	44.9	72.7
Valid	university	409	27.3	27.3	100.0
	Total	1500	100.0	100.0	
Household income					
	up to 30,000	273	18.2	18.2	18.2
	30,000–39,000	444	29.6	29.6	47.8
Valid	40,000-49,000	485	32.3	32.3	80.1
	above 50,000	298	19.9	19.9	100.0
	Total	1500	100.0	100.0	

4.2. Research Instrument

This study borrowed items from previously developed scales (for example, [11,31]) and made minor modifications to fit to the context. Ethical marketing practices are a base in this study which is set up on the righteous and behavioral standards in expressed marketing practices in the marketplaces [94,95]. In this study, the marketing mix strategy from ethical perspectives, is categorized as product-ethics, price-ethics, place-ethics, promotion-ethics, person-ethics, physical-ethics, and packaging-ethics. Questions pertaining to marketing mix elements were based around product-related ethics such as product's package, branding, and warranty of the product (e.g., the sample item is whether the company/brand offers a warranty to cover any faults). Price-related ethics comprises the pricing policy which shows if illegal prices or false prices are being used (the sample item includes if the company/brand refrains from using predatory pricing). Place-related ethics comprises the sales strategy, extent of collaboration and the transactions degree with sample item reading as "the company/brand refrains from controlling transactions by abusing its status". Promotion-related ethics based on the advertising companies with legal notices or with the leading and non-deceptive aspects (e.g., the company/brand refrains from providing false and exaggerated advertisements). Person-related ethics promotes the righteous principles that control the person's behavior and their activities (e.g., the employees of the company/brand treat its customers well). Physical-related ethics refers to the physical ambiance and workplace-related decor that promotes the service experience as well as human rights (e.g., the company/brand offers a great physical presence and environment). Packaging-related ethics is a role of company's branding and marketing policies in the message sent by company through packaging (e.g., the company/brand uses environmentally friendly materials for packaging its products and refrains from making fake promises through its packaging). There were a total of 25 items related to ethical marketing mix elements with five questions on product ethics, four questions on price ethics, four questions on place ethics, three questions on promotion ethics, three questions on person ethics, three questions on physics ethics, and three questions on packaging ethics [92,93,96,97].



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We measured customer value-brand relationship sustainability with 12 questions with sample items like: "I really like to talk about the company/brand with others" [58,63,64]. Value-adding product sustainability defines the perception of the customer regarding products and its overall supremacy and leadership, which was measured using four questions, with a sample item reading as "this company's/brand's product has a unique design" [93]. Brand loyalty was measured with five questions (e.g., I am loyal to this company/brand). We used 5-point Likert-scales range from 1 = strongly disagree to 5 = strongly agree to measure the various constructs of this study.

5. Data Analysis

5.1. Measurement Model

In our study we used the SPSS software version 22nd IBM for all the analysis. We tested the hypotheses, the goodness of fit test and also verified the exploratory factor analysis of the proposed measurement model. We also examined the relationship between each construct employing structure equation modeling. First, we performed an exploratory factor analysis (EFA) which showed the validity and reliability of the ethical marketing constructs. Cronbach's alpha was used for this purpose because it is the most commonly used method when researchers have multiple Likert questions in a questionnaire. Cronbach's alpha determines the covariance between constructs [98], the relationship should be greater the 0.7 because it shows that the relationship is sufficiently reliable. Tables 2 and 3 below show the results.

Table 2. Results of consistency on the construct.

Constructs	Items	Cronbach's Alpha
Product ethics	5	0.751
Price ethics	4	0.769
Place ethics	4	0.810
Promotion ethics	3	0.799
Person ethics	3	0.902
Physical ethics	3	0.658
Packaging ethics	3	0.973
CVBRS	12	0.836
VAPS	4	0.817
BL	5	0.796

Note: CVBRS = Customer value brand relationship sustainability, VAPS = Value adding product sustainability, BL = Brand loyalty and sustainability.

Table 3. Discriminant Validity.

	PRODUCT	PLACE	PROMOTION	PERSON	PRICE	PHYSICAL	PACKAGING	CVBRS	VAPS	BL
PRODUCT	1.000	0.026	-0.027	0.018	0.001	-0.013	-0.071	0.051	-0.018	-0.016
PLACE	0.026	1.000	0.010	0.018	0.003	-0.033	-0.027	-0.003	-0.040	0.004
PROMOTION	-0.027	0.010	1.000	0.024	-0.038	-0.025	-0.018	0.030	0.019	-0.018
PERSON	0.018	0.018	0.024	1.000	0.012	-0.049	0.013	-0.003	-0.024	-0.041
PRICE	0.001	0.003	-0.038	0.012	1.000	0.024	-0.056	-0.015	0.048	0.010
PHYSICAL	-0.013	-0.033	-0.025	-0.049	0.024	1.000	-0.014	0.011	0.045	0.567
PACKAGING	-0.071	-0.027	-0.018	0.013	-0.056	-0.014	1.000	-0.017	-0.005	0.019
CVBRS	0.051	-0.003	0.030	-0.003	-0.015	0.011	-0.017	1.000	0.031	0.017
VAPS	-0.018	-0.040	0.019	-0.024	0.048	0.045	-0.005	0.031	1.000	0.069
BL	-0.016	0.004	-0.018	-0.041	0.010	0.567	0.019	0.017	0.069	1.000

The Cronbach's alpha results show that all the constructs are reliable, which means there is a good probability that the constructs will perform in a defined environment without failure. The correlation coefficients are between 0.567 and -0.071 in the table of discriminant validity. The systematic assessment of discriminant validity shows that these constructs are not highly correlated to each other. As the correlation of constructs are between -0.071 and 0.567 it means there is a negative relationship between each construct with other construct, although the correlation of any construct with itself is 1.000, which shows that the data used in this study is valid and can be used for further analysis.

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In Table 2, the Cronbach's alpha values of all constructs are greater than 0.7 which clearly shows that the reliability is sufficient. We also performed principal component factor analysis which is used to diminish the dimensionality of the constructs, it is used to simplify the data like reducing the number of variables. We performed principal factor analysis with varimax rotation on the constructs, where 0.50 was taken as the minimal cutoff value. The items could be deleted from the further analysis because of the cross loading. Results of factor loadings of dependent and independent constructs are shown in the Tables 4–7.

Table 4. Independent variables factor analysis.

Constructs	Items	Factor Loadings
	PROD1	0.695
	PROD2	0.701
Product ethics	PROD3	0.683
	PROD4	0.662
	PROD5	0.709
	PRICE1	0.882
Price ethics	PRICE2	0.796
	PRICE3	0.763
	PRICE4	0.851
	PLACE1	0.765
Place ethics	PLACE2	0.721
	PLACE3	0.893
	PLACE4	0.812
	PROM1	0.699
Promotion ethics	PROM2	0.701
	PROM3	0.687
	PER1	0.851
Person ethics	PER2	0.799
	PER3	0.837
	PHYS1	0.712
Physical ethics	PHYS2	0.735
	PHYS3	0.802
	PCKG1	0.871
Packaging ethics	PCKG2	0.865
	PCKG3	0.797

Tables 6 and 7 show that the eigenvalues of each construct are higher than 1.00, which shows that the data which is selected in this study has no common method bias.

5.2. Structural Model

We test the hypotheses between constructs by using SEM [99], to test the casual relationship between each construct we made the hypothesis path casually to estimate what kind of relationship is present in these constructs, the results are presented in Table 8 below:



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Table 5. Dependent variables factor analysis.

Constructs	Items	Factor Loadings
	CVBRS1	0.758
	CVBRS2	0.893
	CVBRS3	0.776
	CVBRS4	0.852
	CVBRS5	0.763
CVIDDO	CVBRS6	0.892
CVBRS	CVBRS7	0.781
	CVBRS8	0.741
	CVBRS9	0.861
	CVBRS10	0.771
	CVBRS11	0.773
	CVBRS12	0.796
	VAPS1	0.821
MADO	VAPS2	0.854
VAPS	VAPS3	0.743
	VAPS4	0.861
	BL1	0.736
	BL2	0.751
BL	BL3	0.763
	BL4	0.811
	BL5	0.835

Table 6. Eigenvalues in factor loadings (independent variables): total variance explained.

Component –	Initial Eigenvalues				
Component =	Total	% of Variance	Cumulative %		
Product	7.105	15.785	15.785		
Price	6.092	15.597	31.382		
Place	6.007	14.384	45.765		
Promotion	4.997	14.246	60.011		
Person	4.975	13.930	73.941		
Physical	3.942	13.451	87.391		
Packaging	2.883	12.609	100.000		

Note: Extraction Method: Principal Component Analysis.

Table 7. Eigenvalues in factor loadings (dependent variables): total variance explained.

Component –	Initial Eigenvalues				
Component –	Total	% of Variance	Cumulative %		
CVBRS	6.084	36.126	36.126		
VAPS	2.987	32.908	69.034		
BL	2.929	30.966	100.000		

Note: Extraction Method: Principal Component Analysis.

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Table 8. Hypothesis test results.

Hypothesis	Sig. Values	Results
H1a (PROD-CVBRS)	0.251	Significant
H1b (PRICE-CVBRS)	0.135	Significant
H1c (PLACE-CVBRS)	0.119	Significant
H1d (PROM-CVBRS)	0.047	Not significant
H1e (PER-CVBRS)	0.310	Significant
H1f (PHYS-CVBRS)	0.227	Significant
H1g (PCKG-CVBRS)	0.094	Not significant
H2a (PROD-VAPS)	0.310	Significant
H2b (PRICE-VAPS)	0.026	Not significant
H2c (PLACE-VAPS)	0.222	Significant
H2d (PROM-VAPS)	0.300	Significant
H2e (PER-VAPS)	0.119	Significant
H2f (PHYS-VAPS)	0.273	Significant
H2g (PCKG-VAPS)	0.303	Significant
H3 (CVBRS-BL)	0.481	Significant
H4 (VAPS-BL)	0.396	Significant

6. Discussion

This study aimed at investigating the elements of marketing mix and brand relationship from an ethical marketing perspective. To empirically validate our proposed conceptual model, sixteen hypotheses were tested in the current study, of which thirteen revealed a positively significant relationship and were supported. The remaining three hypotheses were not supported by our results. Hypotheses H1a, H1b, H1c, H1e, and H1f specifying the areas of ethical marketing practices i.e., product, price, place, person and physical ethics have a positively significant effect on the customer value-brand relationship sustainability. However, H1d was not supported, revealing that promotion ethics has no significant effect on customer value-brand relationship sustainability. ($\gamma = 0.047).$ Similarly, H1g also revealed a non-significant effect of packaging ethics on customer valuebrand relationship sustainability ($\gamma = 0.094 > p = 0.05$). In a similar vein, H2a, H2c, H2d, H2e, H2f and H2g identify that the ethical marketing practices in terms of product, place, promotion, person, physical evidence, and packaging are significantly affecting the value adding product sustainability, whereas H2b shows that price ethics has no significant effect on value adding product sustainability ($\gamma = 0.026). Lastly, both H3 identifying$ the positive relationship between customer value-brand relationship sustainability and brand loyalty and H4 examining the effect of value adding product sustainability on brand loyalty were supported by the results.

The current study studies the role of ethical marketing practices to build positive relationships between customers and brands. Hypotheses testing shows the relationship between these variables and the findings show that, except for promotion ethics and packaging ethics, all other ethical marketing practices have a positive effect on customer value-brand relationship sustainability. Similarly, except for price ethics, all other ethical practices have a significantly positive effect on value-adding product sustainability, which is in sync with some prior studies in different geographic and industrial contexts (e.g., [11,100–102]). Our results suggested that product, price, place, person, and physical ethics are very important for customer value-brand relationship sustainability. This shows that products should be free of harm for users and environment. This concept would increase the value to the customer. In the same manner, the ethical place is also equally crucial as a place should not harm any inhabitant in the environment. Moreover, physical and person ethics are essential to customer value-brand relationship sustainability. Nevertheless, ethical price is also essential for the customer, which can be achieved by avoiding any fraudulent or illegal practices in pricing. Furthermore, our findings suggest that the ethical marketing practices regarding product, place, promotion, person, physical evidence, and

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packaging significantly affect the value-adding product sustainability. Our results reveal that product ethics significantly affect customer value-brand relationship sustainability and value adding product sustainability, suggesting that customers are inclined to purchase the product with the highest level of product safety and quality. Also, the product's packaging and branding affect customer's trust and satisfaction, which is why it is important to evaluate the product ethics regarding customer value-brand relationship and sustainability and value-adding product sustainability. Besides, value-adding sustainability is established when the company hones authentic communication under legal legislation and leading abilities, i.e., truthfulness and accurate information about the product, which exhibits trustworthiness in the brand. Packaging ethics has an insignificant effect on customer value-brand relationship sustainability as customers want to see beyond the message the company is sending through their packages. However, packaging ethics have a positive effect on value-adding product sustainability, so it is worthwhile for companies to build up a strong relationship with customers. If a company enhances its relationship quality through product, price, place, promotion, person, physical and packaging ethics, we expect more effectiveness on brand loyalty through exciting relationships with customers.

6.1. Implications

The academic literature on B2C transactions concludes that there is some evidence of positive effects of traditional marketing practices (in the form of product, price, place and promotion) on brand loyalty. However, our contribution to the literature is first of its kind because an improved model for analysis has been used. The focus is on studying the relationship between ethical marketing practices of an extended marketing mix elements and consumer-brand relationship and brand loyalty, which is common in B2C transactions. Our additional theoretical contribution lies in the fact that most of the studies about ethical marketing practices have been conducted in the Western countries, leaving a huge gap in the literature, which this study fills by conducting in a developing economy context of Pakistan. Besides, this study proposes and empirically validates a novel model from a sustainable marketing approach incorporating the role of relationship marketing, which further reflects its theoretical contributions. Lastly, this study further contributes by employing different theories (e.g., ethical marketing theory, relationship marketing theory) to the context of marketing mix elements and brand loyalty, thereby further generalizing the use of these theories.

As for the practical implications are concerned, managers should consider the ethical marketing practices to ensure sustainable success through relationship building and by facilitating long-term brand loyalty. Companies need to focus on improving product parameters like quality, safety, warranties, and eco-friendliness. Companies also need to take price regulations seriously in building sustained loyalty towards the brand. If companies offer a suitable price, they can attract more customers to tighten the relation between them. Customers most probably need the products with more viable prices. If a supplier does not pay heed to the customers with feasible price-concerned morals, the cons of brand truthfulness can be seen at the end. Furthermore, given that promotion-related ethics signifies the vital role in bringing value adding product sustainability. Therefore, firms need to evaluate the promotion related ethics to maximize the trust-based activities to cement the associations with firms. The summarized implication here is that companies/brands can sustain even during the fierce market competition if they establish an ethical culture which gives due preference to trust-based transactions, thereby strengthening customer-firm relationships. Our findings are expected to provide valuable implications to companies so that they support an effective marketing strategy from an ethical perspective.

6.2. Limitations and Suggestions

Regardless of its contribution and implications, this study has several limitations, Firstly, while examining the interplay of marketing ethics and brand loyalty, we didn't consider B2B transactions. Moreover, our proposed relationships may vary across industrial

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contexts types, therefore, future studies may further validate our model across study settings. Moreover, future analysis should consider the more ethical practices from the point of government ethics, culture ethics, individual ethics, and religiosity to present further insights of the domain. Some circumstantial and individual factors (e.g., personality type) may act as potential moderators, which future studies can also consider. A longitudinal study may also be conducted to gauge loyalty formation over a period of time.

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