# A Comprehensive Study on the Influence of Brand Loyalty on Consumer Perception towards the Effectiveness of Comparative Advertising Strategies

## Meghna Surana

Research Scholar, Department of Commerce, Faculty of Commerce and Business, University of Delhi

### **Abstract**

The present research investigates the impact of Brand Loyalty on consumers' perceptions towards comparative advertising. The objective is to comprehend the ways in which these variables assist or hinder the efficacy of comparative advertising, thereby enabling marketers to enhance their approaches to execute more focused campaigns. This study employs a quantitative design and is conducted across two product categories, each having a sponsoring and a compared brand. The purpose of the findings is to offer insights regarding the relation between brand loyalty and the consumer perception of comparative advertising. The findings of the study reveal that Brand loyalty towards the compared brand (measured as cognitive, affective and conative) is found to have a significant negative impact on consumer perception of the ads by sponsoring brand (measured across dimensions like informativeness, credibility, believability and likeability). Also, it is discovered that brand loyalty makes consumers perceive comparative ads as more offensive. However, the quantum of the relation differs across product categories.

**Keywords:** Brand loyalty, Consumer perception, Comparative advertising, Consumer behavior, Marketing strategy, Advertising effectiveness.

### 1.0 Introduction

Federal Trade Commission defines Comparative Advertising as "advertising that compares alternative brands on objectively measurable attributes or price, and identifies the alternative brand by name, illustration or other distinctive information" (Bertand et al,2013). The brand which uses this type of ad for the promotion of their product is called the "sponsoring brand" and the brand/s against which the ad is placed is called the "compared brand". Although its efficacy has been the subject of debate, comparative advertising remains a potent instrument for advertisers. Comparative advertisements contain more objective information signals than non-comparative ones, and consumer processing mode and information type consistency are crucial for persuasion. (citation). If a new entrant emphasizes similarities with the established brand, comparative advertising may have a more pronounced positive impact. Effective comparative advertisements are best when direct for brands with a low market share, indirect for brands with a moderate market share, and non-comparative for brands with a high market share. (Botha, C. 2022) Product positioning is where comparative advertising is most effective, and it has a substantial impact on consumer purchasing behavior. The effectiveness of the comparative advertising can be judged based on various factors, but the research is narrowed down to brand loyalty towards the compared brand and consumer perception of comparative advertising by sponsoring brand (Wu & Wen 2019).

The extant literature mentions that consumers who are loyal to a brand may dislike an advertisement which compares itself with their preferred brand. Consumers who exhibit substantial brand loyalty to the compared brand(s) in comparative advertisements may be more likely to resent the comparative claim(s) and to disbelieve them, perhaps in response to cognitive dissonance (Goodwin & Etgar, 1980). Consumers who are reported users of the sponsoring brand tend to rank the message claims significantly more favorably than do users of competing brands. (McDougall, 1977). Hence it is posited that brand loyalty has a negative impact on consumer perception towards comparative advertising.

## **Objectives**

To determine impact of Brand loyalty on Consumer Perception about Comparative Advertising

# **Hypothesis**

(H1): Brand loyalty significantly influences consumer perception about comparative advertising.

### 2.0 Literature Review

# 2.1 Consumer Perception of Comparative Advertising

(Soscia et al.,2010) Comparative advertising's communicative effectiveness is lower than non-comparative ad copy, suggesting it may not be as rewarding for new brands in Indian cultural environments. (Nardi et al.,. 2020) (Adhikari, K., & Panda, R. K. 2019) However, it may work better with subjective appeals. (Liligeto, E. N. R. 2012) in the research indicated that evaluating comparative advertisements requires higher levels of personal relevance, which can influence the effectiveness of the advertisement. Individual differences in familiarity, and visual imagery can affect consumer receptivity and receptiveness. (Handriana, T. 2017) further mentioned that product significantly influences consumer attitudes, brand preferences, and perceptions, aiding market segmentation. High perceptions towards the products lead to more interest and positively impacts comparative advertisements. Advertising strategy affecting decision processes and information search. Felt high perceptions motivates attention and comprehension, while audience perceptions moderates' effectiveness.

There have been many researches which measure the different aspects of perception. Harmon, Razzouk, &; Stern (1983), they talked about the information content of comparative advertisements. Golden (1979) investigated perceptions of believability, credibility, quantity of information, and usefulness of information. (Pechman & Stewart, 1990) mentioned how Consumers perceive comparative ads interesting and hence likeable Wilson (1976) stated comparative print ads are perceived as more offensive and less believable.

This study measures consumer perception towards the comparative advertisements is by five parameters namely informativeness, believability, likeability, credibility and offensiveness.

## 2.3 Brand Loyalty

(Ningthoujam et al.2020) Loyal customers are valuable to companies due to repeat purchases and word of mouth. Brand loyalty is a behavioral response, influenced by psychological processes, and can be divided into attitudinal and behavioural dimensions (Nikou et al,.2016). The concepts of cognitive, affective, and conative dimensions has been applied to understanding brand loyalty. We explored how each dimension relates to brand loyalty: Cognitive components is focus, attention etc. that a consumer gives to his recent purchases. The affective dimension of brand loyalty encompasses consumers' emotional connections and feelings towards a brand. This involves the positive emotions, attitudes, and sentiments that consumers associate with a brand. The conative dimension of brand loyalty relates to consumers' behavioral intentions and actions towards a brand. This involves the actual purchase behavior, repeat purchase intentions, and advocacy or recommendation of the brand to others. Matthews, D. R., Son, J., & Watchravesringkan, K. (2014).

## 3.0 Research Methodology

The study examines variables using primary and secondary data sources. Two product categories (Chocolates & Mobile phones) with two brands (sponsoring and compared) each was conducted. A questionnaire assesses brand loyalty towards the compared brands, and their impact on consumer perception towards comparative advertising. Brand loyalty was measured by a scale adopted from a study by Quester and Lim (2003). Post the literature review, we were able to list down five constructs that will be used for measuring the perception of consumers towards comparative ads (appendix 1). Convenience sampling, a non-probability sampling method, was used to collect data from 275 respondents varying in the age group of 18-25-year-olds. SPSS software is used for regression analysis and the Cronbach alpha was used to test the reliability of the questionnaire.

## 4.0 Data Analysis

The data collected was first tested for reliability of the constructs. The reliability scores of the constructs were as follows. Almost all reliability scores are above 0.8, which is a good indicator of a reliable scale.

Table 4.1: Reliability Scores

Variable/Construct		No. of Statements	Cronbach alpha		
Perception	Informativeness	3	0.906		
	Credibility	4	0.905		
	Believability	2	0.832		
	Likeability	2	0.889		
	Offensiveness	2	0.698		
Brand Loyalty	Cognitive loyalty	4	0.828		
	Affective loyalty	7	0.945		
	Conative loyalty	5	0.874		

We have hypothesized two variables i.e. one dependent variable (consumer perception towards brand loyalty) and one independent variables (consumer brand loyalty in our study. We, thus, need to run regression analysis to test if our independent variables significantly predict our dependent variable.

**Table 4.3:** Relationship between Cognitive Loyalty and Consumer Perception towards Comparative Advertising: Regression results

Independent variable		Cognitive Brand Loyalty								
Dependent variable			Mobil	e phones		Chocolates				
		R sq.	Beta	t- value	Sig.	R sq.	Beta	t-value	Sig.	
Perception	Informativeness	.132	36	-4.5	.000**	.143	37	-4.8	.000**	
	Credibility	.172	41	-5.2	.000**	.161	41	-5.2	.000**	
	Believability	.106	32	-3.9	.000**	.137	37	-4.7	.000**	
	Likeability	.196	44	-5.6	.000**	.017	41	-5.3	.000**	
	Offensive-ness	.032	17	-2.1	.014	.043	21	-2.5	.013	

<sup>\*\*</sup>Regression is significant at the 0.01 level (2-tailed)

The above table shows that cognitive brand loyalty has a significant effect on perception under both the product categories, except for offensiveness. This shows that cognitive loyalty has predicting capabilities for consumer perception of comparative advertisements.

**Table 4.4:** Relationship between Conative Loyalty and Consumer Perception towards Comparative Advertising: Regression results

Independent variable		Conative Brand Loyalty								
			Mobile	e phones		Chocolates				
Dependent variable		R sq.	Beta	t- value	Sig.	R sq.	Beta	t-value	Sig.	
Perception	Informativeness	.072	26	-3.1	.002**	.110	33	-4.1	.000**	
	Credibility	.101	31	-3.8	.000**	.147	38	-4.9	.000**	

	Believability	.027	16	-1.9	.059	.104	32	-4.0	.000**
	Likeability	.079	28	-3.3	.001**	.168	14	-5.3	.000**
	Offensive-ness	.015	12	-1.4	.158	.042	20	-2.4	.015

<sup>\*\*</sup>Regression is significant at the 0.01 level (2-tailed)

The above table shows that for mobile phones the conative brand loyalty affects informativeness, credibility and likeability significantly and negatively but It has no significant impact on consumer perception of believability and offensiveness.

**Table 4.5:** Relationship between Affective Loyalty and Consumer Perception towards Comparative Advertising: Regression results

Independent variable		Affective Brand Loyalty								
Dependent variable		Mobile phones				Chocolates				
		R sq.	Beta	t- value	Sig.	R sq.	Beta	t-value	Sig.	
Perception	Informativeness	.054	23	-2.7	.007**	.129	35	-4.5	.000**	
	Credibility	.094	30	-3.6	.000**	.134	36	-4.6	.000**	
	Believability	.033	18	-2.1	.036*	.120	34	-4.3	.000**	
	Likeability	.099	31	-3.7	.000**	.170	41	-5.3	.000**	
	Offensive-ness	.017	13	-1.5	.133	.050	22	-2.7	.018	

<sup>\*\*</sup>Regression is significant at the 0.01 level (2-tailed)

The affective loyalty has a significant relationship with perception under both the product categories. Except for the perception of offensiveness.

The study reveals that consumers perceive comparative advertising similarly across mobile phones and chocolates, but there is variability within each category. Brand Loyalty is a significant predictor of perceptions of informativeness, credibility, believability, and likeability. However, it does not significantly predict offensiveness. Understanding these factors can help marketers develop more targeted and effective advertising strategies.

# 5.0 Discussion

Cognitive brand loyalty has a significant negative impact on perception, with higher emotional commitment reducing the perceived information and credibility of comparative ads. Affective brand loyalty was observed to have a significant negative impact on the perception of comparative ads which points that higher the emotional connect with the compared brand, lesser will the consumers perceive of comparative ads. Conative brand loyalty, the commitment to rebuying the brand, has a negative impact on perception. Thus, the study proved the acceptance of the alternate hypotheses.

# **6.0 Managerial Implications**

This study examines the use of Comparative Advertising in marketing for two types of products: shopping goods (mobile phones) and convenience goods (chocolates). Consumers who exhibit substantial brand loyalty to the compared brand may perceive comparative ads negatively, potentially due to cognitive dissonance. Therefore, advertisers should avoid using Comparative Advertising in markets with a large loyal consumer base of competing brand.

The impact of independent variables differed across product categories. Demographics also showed that consumer perception towards comparative ads differed across gender and income level. In conclusion, brand loyalty are crucial

<sup>\*</sup>Regression is significant at the 0.05 level (2-tailed)

factors affecting perception towards comparative advertising. These findings may be useful for managerial decision-making in promotion techniques.

### 7.0 Conclusion

The research found that when it comes to ads that compare products, people's perceptions and loyalty towards brand really matter. This is important because comparative ads are becoming more popular and powerful. These discoveries can be helpful for managers when deciding on ways to promote products

### References

- 1. Adhikari, K., & Panda, R. K. (2019). The role of consumer-brand engagement towards driving brand loyalty: Mediating effect of relationship quality. *Journal of Modelling in Management*, *14*(4), 987-1005.
- 2. Ashley, C., & Tuten, T. (2015). Creative strategies in social media marketing: An exploratory study of branded social content and consumer engagement. *Psychology & marketing*, *32*(1), 15-27.
- 3. Botha, C. (2022). A research report investigating the difference between the brand positioning of two brands, based on their use of comparative advertising (Doctoral dissertation, The IIE).
- 4. Fetscherin, M., Boulanger, M., Gonçalves Filho, C., & Quiroga Souki, G. (2014). The effect of product category on consumer brand relationships. Journal of Product & Brand Management, 23(2), 78-89.
- 5. Hapsari, R., Hussein, A. S., & Handrito, R. P. (2020). Being fair to customers: A strategy in enhancing customer engagement and loyalty in the Indonesia Mobile Telecommunication Industry. *Services Marketing Quarterly*, 41(1), 49-67.
- 6. Handriana, T. (2017). Consumer attitudes toward advertisement and brand, based on the number of endorsers and product involvement: An experimental study. *Gadjah Mada International Journal of Business*, 19(3), 289-306
- 7. Liligeto, E. N. R. (2012). Consumer perception of advertising media in Fiji: A comparative study of TV and newspaper. *Unpublished doctoral dissertation*]. *The University of the South Pacific*.
- 8. Matthews, D. R., Son, J., & Watchravesringkan, K. (2014). An exploration of brand equity antecedents concerning brand loyalty: A cognitive, affective, and conative perspective. Journal of Business and Retail Management Research, 9(1).
- 9. Ningthoujam, S., Manna, R., Gautam, V., & Chauhan, S. (2020). Building customer engagement and brand loyalty through online social media: An exploratory study. *International Journal of Electronic Marketing and Retailing*, 11(2), 143-160.
- 10. Nardi, V. A. M., Jardim, W. C., Ladeira, W. J., & Santini, F. (2020). A meta-analysis of the relationship between customer participation and brand outcomes. *Journal of Business Research*, *117*, 450-460.
- 11. Nikou, S. H., Selamat, H. B., Yusoff, R. C. M., & Khiabani, M. M. (2016). Electronic customer relationship management, customer satisfaction, and customer loyalty: A comprehensive review study. *International journal of management and economics invention*, 2(12), 1133-1144..
- 12. Rojuee, H., & Rojuee, M. (2017). The impact of advertising and sales promotion methods on brand loyalty through brand equity (case study: Chitoz Brand). International Journal of Basic Sciences & Applied Research, 6(1), 11-18.
- 13. Soscia, I., Girolamo, S., & Busacca, B. (2010). The effect of comparative advertising on consumer perceptions: Similarity or differentiation? *Journal of Business and Psychology*, 25, 109-118.
- 14. Wu, L., & Wen, T. J. (2019). Exploring the impact of effect on the effectiveness of comparative versus non-comparative advertisements. International Journal of Advertising, 38(2), 296-315.
- 15. Golden. (1979). Consumer Reactions to Explicit Brand Comparisons in Advertisements. *Journal of Marketing Research*, 517-532.
- 16. Goodwin, S., & Etgar, M. (1980). An experimental investigation of Comparative Advertising: Impact of message appeal, information load, and utility of product class. *Journal of marketing research*, 187-202.
- 17. Quester, P., & Lim, A. L. (2003). Product Involvement/Brand Loyalty: Is there a Link? *Journal of Product and Brand Management*, 22-38.
- 18. Robert R. Harmon, Nabil Y. Razzouk & Bruce L. Stern (1983) The Information Content of Comparative Magazine Advertisements, Journal of Advertising, 12:4, 10-19, DOI: 10.1080/00913367.1983.10672858

Appendix 1

Measurement scale for Consumer perception towards Comparative Advertising

Constructs	Measuring statements	Authors
	Comparative ads provide too much information	
Informativeness	The information provided in these ads is very useful	Harmon, Razzouk, & Stern (1983); Wilson R. (1976); Rogers & Williams, (1989); Earl & Pride(1980); Golden (1979); & (Grewal et al., 1997)
	The information is precise in nature	(Grewar et al., 1997)
	The sponsoring company in these ads is very trustworthy	
	These ads seem logical to me	
Credibility	I would be confident in recommending these ads to others	Prasad (1976); Gotlieb & Sarel (1992); Dorge and Darmon (1987); & Golden (1979)
	The source of information of these ads is reliable	
Believability	The claims made in the ads are possible	Levine (1976); Wilson( 1976); Golden (1979); Wilkie and
Benevaointy	The claims made in the ads are truthful	Farris (1975); Grewal et al. (1997)
Likoobility	I find these ads attractive	Kinra & Prasad (1990); Shimp & Dyer (1978); Pechman &
Likeability	I find these ads interesting	Stewart (1990)
Offensiveness	I think these ads are moral	Wilson( 1976); Kinra & Prasad (1990)
Offensiveness	I think these ads are offensive	witson (1970), Killia & Flasau (1990)