

A Study on Consumer Sentiment and Brand Reputation in the Indian Market with a Focus on Indore

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Abstract:

This research investigate consumer sentiment and its effect on brand reputation in the Indian market with a focus on Indore. With the adding use of social media platforms and online review websites, Indian consumers are actively voicing their opinions about brands, which plays an important role in shaping brand reputation. The primary goal of this study is to examine the character of consumer sentiment and to assess its impact on brand image, brand trust, and overall reputation. The study is based on primary data collected through a structured questionnaire from Indian consumers and supported by secondary data from online resources. Data analysis was conducted using both descriptive and analytical research methods and statistical tools such as percentage analysis and correlation were applied. According to the study indicate that positive consumer sentiment strengthens brand reputation and increases consumer trust, on the other hand negative sentiment adversely affects brand perception. The study concludes that understanding and managing consumer sentiment is crucial for brands to maintain a strong reputation and competitive position in the Indian market.

Keywords:

Consumer Sentiment, Brand Reputation, Online Reviews, Social Media, Indian Market, Digital Marketing

Introduction:

Understanding consumer behaviour has become crucial for companies aiming to maintain long term growth and enhance their brand reputation in today's cut throat market. Consumer sentiment reflecting customers' attitudes, perceptions and emotional reactions to a brand or product which plays a crucial role in shaping purchasing choices and loyalty. Positive consumer sentiment can improve brand image, build trust and encourage repeat purchases, whereas negative consumer sentiment can damage a brand's reputation and decrease market share.

The Indian market offer a distinctive setting for the examining the consumer sentiment because of its diverse demographics, rapidly growing economy and rising digital penetration, presents a unique environment. The widespread use of social media, online reviews and digital marketing platforms has provided a platform to Indian consumers to voice their opinions, which can quickly impact the public perception of a brand. Consequently, companies are depending more and more on consumer feedback and sentiment analysis to customize and enhance brand reputation.

In India, brand reputation now decided not just by the product quality or pricing but also it is influenced significantly by consumers' emotional and psychological connection with the brand. Perception of the brands are shaped by elements like cultural values, social influence and online interactions. It is essential for businesses to comprehend the relationship between consumer sentiment and brand reputation in order to improve customer satisfaction, loyalty and market competitiveness.

This study aims to examine the relationship between consumer sentiment and brand reputation in the Indian market in order to better understand how positive and negative consumer perceptions affect a brand's image. By analysing consumer feedback, the research aims to provide actionable information for marketers to strategically manage their brand reputation and strengthen consumer trust in an ever changing digital marketplace.

Literature Review:

Consumer sentiment refers to the attitudes, feelings and perceptions that consumers hold toward products, services or brands, influenced by personal experiences, marketing communications, and social factors (Bansal & Gupta, 2020). Brand reputation reflects the collective perception of a brand's credibility, trustworthiness and long-term reliability among stakeholders (Reddy & Singh, 2019). Positive consumer sentiment strengthens reputation, while a strong brand reputation can moderate negative consumer sentiment (Sinha & Verma, 2022).

Research indicates that consumer sentiment directly affects purchase intention, loyalty and brand trust (Ghosh & Swain, 2019; Kumar & Sharma, 2017). In the Indian market, studies highlight the growing influence of digital platforms and online reviews, where sentiment expressed through electronic word-of-mouth (eWOM) significantly shapes consumer perceptions (Kaur, Dhir, & Rajala, 2020; Nagpal & Singh, 2020). Bansal and Gupta (2020) emphasized that sentiment analysis of Indian e-commerce reviews provides crucial insights into consumer preferences and expectations.

Brand image is a critical component of reputation and reflects consumer perceptions of quality, reliability and social standing associated with a brand (Agarwal & Murthy, 2018; Basu & Anthraper, 2016). Several studies in India show that a positive brand image enhances brand loyalty and trust, particularly in sectors such as telecom, banking, and automobiles (Mishra & Mohanty, 2018; Gupta & Jain, 2019).

Brand reputation management has gained prominence, as firms increasingly monitor consumer sentiment online to protect and enhance their image (Chakrabarti & Majumdar, 2021; Reddy & Singh, 2019). Predictive analytics and big data approaches have been applied by Indian firms to understand trends and proactively manage brand reputation (Kar & Dwivedi, 2021).

The rise of social media, review platforms and online forums in India has amplified the link between sentiment and reputation. Studies reveal that online reviews, ratings, and social media discussions strongly influence brand perception among Indian consumers (Ghosh & Swain, 2019; Chakrabarti & Majumdar, 2021). Moreover, machine learning and sentiment analysis techniques have been increasingly employed to extract actionable insights from large volumes of consumer data (Nagpal & Singh, 2020).

Research Objectives:

- To study the relationship between consumers sentiment on brand reputation in the Indian market focus on Indore.
- To examine the relationship between positive consumer sentiment and brand image in the Indian market focus on Indore.
- To examine the negative effect of consumer sentiment on brand reputation in the Indian market focus on Indore.

Hypothesis:

H1: Consumer sentiment has a significant impact on brand reputation in the Indian market a focus on Indore.

H2: Positive consumer sentiment is positively related to brand image and brand trust.

Research Methodology:

This study uses a descriptive and analytical research design. Descriptive research is used to understand consumer sentiment and brand reputation and Analytical research is used to examine how consumer sentiment affects brand reputation with the help of statistical tools. Primary data were collected directly from Indian consumers using a structured questionnaire. Secondary data were collected from Research journals, Books and company websites. A sample of 220 respondents was selected for the study. The study used convenience sampling, as respondents were selected based on accessibility and willingness to participate.

Data Analysis and Interpretation:

This chapter presents the analysis and interpretation of data collected through the structured questionnaire. This chapter is to explore consumer sentiment and examine its impact on brand reputation in the Indian market. Percentage analysis, correlation and regression approaches were used to analyse the data and evaluate the study's hypotheses.

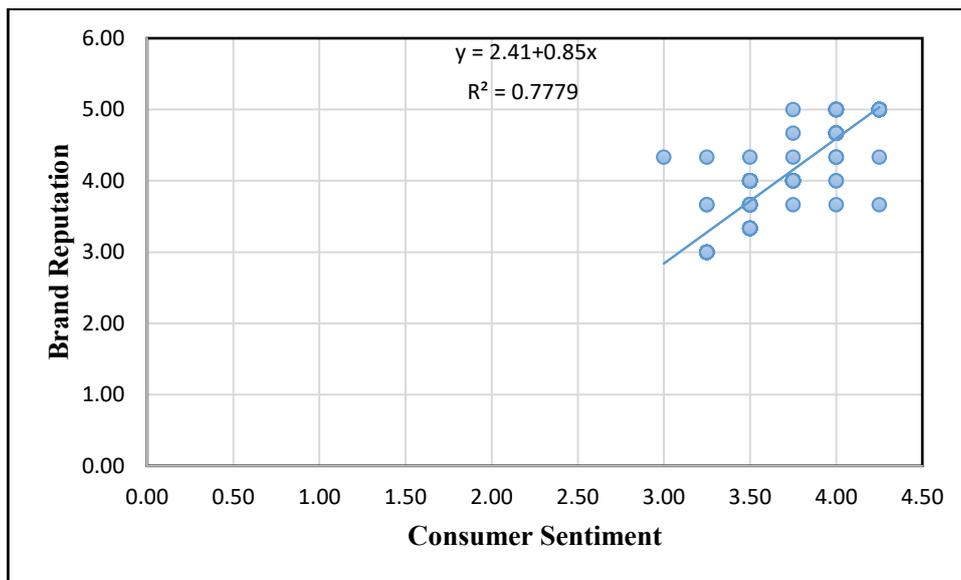
Demographic Profile of Respondents

Variables	Categories	Number of Respondents	Percentage of total respondents (n=220)
Gender	Male	98	44.55
	Female	122	55.45
Age	Below 20	26	11.82
	21-30	58	26.36
	31-40	76	34.55
	41-50	47	21.36
	Above 50	13	5.91
Educational Qualification	Undergraduate	55	25.00
	Postgraduate	46	20.91
	Professional	49	22.27
	Others	70	31.82
Occupation	Salaried	86	39.09
	Business	72	32.73
	Self employed	45	20.45
	Others	17	7.73
Frequency of Online Purchases	Rarely	46	20.91
	Occasionally	68	30.91
	Frequently	106	48.18

H1: Consumer sentiment has a significant impact on brand reputation in the Indian market a focus on Indore.

The relationship between consumer sentiment and brand reputation was investigated using correlation analysis. The results demonstrate a strong positive relationship $r = 0.86$, $p < 0.05$ indicating that higher consumer sentiment is correlated with higher brand reputation. To further test the impact, regression analysis was performed. The regression results indicate that consumer sentiment significantly increases brand reputation $\beta = 0.85$, $R^2 = 0.77$, $p < 0.05$ explaining 77% of the variation in brand reputation. Based on these results, the null hypothesis is rejected and H1 is accepted. This confirms that consumer sentiment has a significant positive impact on brand reputation in the Indian market.

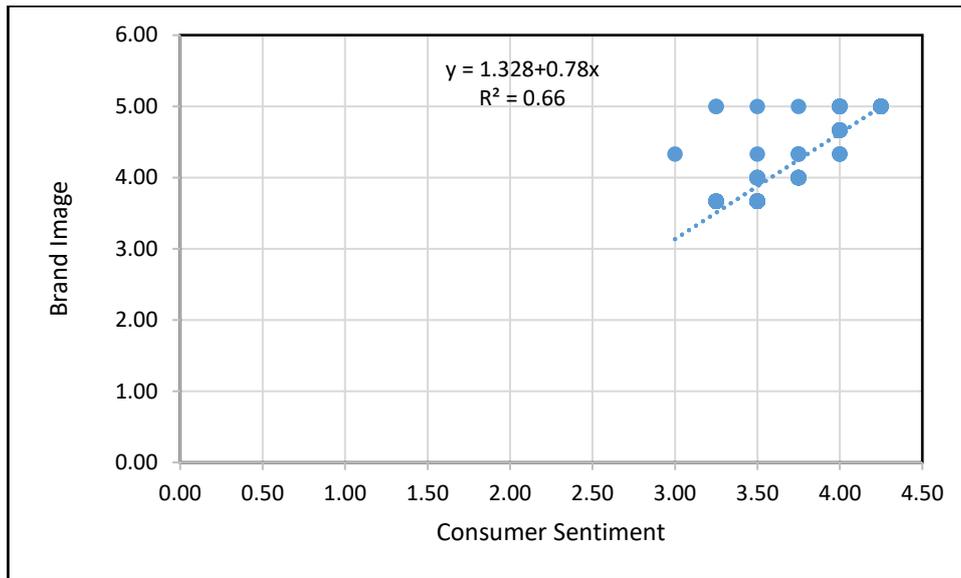
The graph shows a strong positive relationship between consumer sentiment and brand reputation with consumer sentiment explaining nearly 77% of the variation in brand reputation.



H2: Positive consumer sentiment is positively related to brand image.

Correlation analysis was performed to assess the effect of positive consumer sentiment on brand image. The correlation coefficient shows a strong positive relationship $r = 0.81$, $p < 0.05$ suggesting that higher positive sentiment is associated with a better brand image. Regression analysis further confirms this impact $\beta = 0.78$, $R^2 = 0.66$, $p < 0.05$ with 66% of the variation in brand image explained by positive consumer sentiment. As a result the null hypothesis is rejected and H2 is accepted, confirming that positive consumer sentiment significantly enhances brand image.

The scatter plot shows a strong positive relationship between consumer sentiment and brand image, where higher consumer sentiment leads to a better brand image, explaining 66% of the variation.



Findings:

1. There is a strong and statistically significant positive relationship between consumer sentiment and brand reputation $r = 0.86$, $p < 0.05$. This means that as consumer sentiment becomes more positive, brand reputation also increases.
2. Consumer sentiment has a significant positive impact on brand reputation, as indicated by the regression coefficient $\beta = 0.85$ and the regression model explains a substantial proportion of variance in brand reputation, with consumer sentiment accounting for 74% of the variation $R^2 = 0.74$.
3. Correlation analysis indicates a strong and statistically significant positive relationship between positive consumer sentiment and brand image $r = 0.81$, $p < 0.05$. This means that when consumers have more positive feelings and opinions about a brand, the brand image improves.
4. Regression results confirm that positive consumer sentiment significantly enhances brand image $\beta = 0.78$, $R^2 = 0.66$, $p < 0.05$, leading to the rejection of the null hypothesis and acceptance of H2. A positive value of 0.78 show that an increase in positive consumer sentiment leads to a substantial increase in brand image.

Conclusion:

The study comes to the conclusion that consumer sentiment plays a significant role in shaping brand reputation and brand image in the Indore market. The findings show that a strong positive relationship between consumer sentiment and brand reputation as well as between positive consumer sentiment and brand image. Regression analysis demonstrate that consumer sentiment has major impact on brand perception, explaining a substantial proportion of the variation in brand outcomes. Overall, the study emphasizes that positive consumer sentiment enhances brand image and reputation, while highlighting the importance of managing consumer opinions in the digital environment.

Suggestions:

1. Companies should actively monitor consumer sentiment on digital platforms such as social media, review sites and online forums to gain a real-time understanding of customer perceptions.
2. Brands should concentrate on improving product quality, customer service and online interaction to lead positive consumer sentiment and strengthen brand image.
3. Marketing managers should use sentiment analysis tools to identify negative feedback early and respond promptly to safeguard a brand reputation.
4. Organizations should integrate consumer sentiment insights into their branding and communication strategies to establish long-term trust and loyalty.
5. Future research may include other variables such as customer satisfaction, trust and purchase intention to get more information about brand performance.

Limitations:

1. The study is based on a limited sample size, which may restrict the generalizability of the findings to the entire population.
2. Data were collected using self-reported responses, which may be subject to respondent bias or social desirability bias.
3. The study is limited to the Indore area. Therefore, the findings may not be applicable to consumers in other countries or cultural contexts.

References:

1. Agarwal, H., & Murthy, B. S. (2018). Impact of brand image on consumer behaviour: A study of selected brands in India. *Journal of Management Research and Analysis*, 5(1), 44–51.
2. Bansal, H. S., & Gupta, S. (2020). Role of sentiment analysis in understanding consumer perceptions: Evidence from Indian e-commerce reviews. *International Journal of Indian Culture and Business Management*, 20(2), 235–252.
3. Basu, A., & Anthraper, R. (2016). Brand image and brand loyalty: Evidence from Indian telecom sector. *Indian Journal of Marketing*, 46(9), 30–45.
4. Chakrabarti, S., & Majumdar, S. (2021). Social media sentiment and brand reputation: A study of Indian FMCG brands. *Indian Journal of Marketing*, 51(3), 27–41.
5. Ghosh, A., & Swain, S. (2019). Influence of online reviews and sentiment on purchase intention: An Indian consumer perspective. *Journal of Retailing and Consumer Services*, 50, 346–354.
6. Gupta, S., & Jain, M. (2019). Consumer sentiment and its impact on brand image: An empirical study in the Indian automobile market. *Management and Labour Studies*, 44(4), 303–318.
7. Kar, A. K., & Dwivedi, Y. K. (2021). Predictive analytics for brand reputation: Indian firms' approach to big data analytics. *Benchmarking: An International Journal*, 28(7), 2051–2078.
8. Kaur, P., Dhir, A., & Rajala, R. (2020). Electronic word of mouth and brand image: Evidence from Indian millennials. *Journal of Consumer Behaviour*, 19(6), 617–628.
9. Kumar, V., & Sharma, R. (2017). The effect of consumer sentiment on brand equity components: A study in Indian retail sector. *Asia Pacific Journal of Marketing and Logistics*, 29(1), 156–178.
10. Mishra, A., & Mohanty, R. P. (2018). Brand image, consumer satisfaction and loyalty: Evidence from Indian banking sector. *International Journal of Bank Marketing*, 36(2), 272–294.
11. Nagpal, A., & Singh, J. (2020). Online consumer sentiment analysis of Indian smartphone brands using machine learning techniques. *International Journal of Business Information Systems*, 35(1), 1–24.
12. Reddy, P. S., & Singh, R. (2019). Brand reputation management and consumer perceptions in Indian hospitality sector. *Journal of Services Research*, 19(2), 95–112.
13. Sinha, P. K., & Verma, R. (2022). Examining the impact of consumer sentiment on brand trust: Insights from the Indian market. *Journal of Strategic Marketing*, 30(4), 356–376.
14. Aaker, D. A. (1991). *Managing brand equity: Capitalizing on the value of a brand name*. Free Press.
15. Aaker, D. A. (1996). *Building strong brands*. Free Press.
16. Balmer, J. M. T., & Greyser, S. A. (2006). Corporate marketing: Integrating corporate identity, corporate branding, corporate communications, corporate image and corporate reputation. *European Journal of Marketing*, 40(7–8), 730–741. <https://doi.org/10.1108/03090560610669964>
17. Fombrun, C. J. (1996). *Reputation: Realizing value from the corporate image*. Harvard Business School Press.
18. Fombrun, C. J., & Shanley, M. (1990). What's in a name? Reputation building and corporate strategy. *Academy of Management Journal*, 33(2), 233–258. <https://doi.org/10.2307/256324>
19. Keller, K. L. (1993). Conceptualizing, measuring, and managing customer-based brand equity. *Journal of Marketing*, 57(1), 1–22. <https://doi.org/10.1177/002224299305700101>
20. Keller, K. L. (2003). *Strategic brand management: Building, measuring, and managing brand equity* (2nd ed.). Pearson Education.
21. Liu, B. (2012). *Sentiment analysis and opinion mining*. Morgan & Claypool Publishers.
22. Park, J., Lee, H., & Han, I. (2007). The effect of online consumer reviews on consumer purchasing intention. *International Journal of Electronic Commerce*, 11(4), 125–148. <https://doi.org/10.2753/JEC1086-4415110405>