Key Determinants Influencing Indian Women's Preferences For Beauty Products: A Consumer Behavior Study

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Abstract

    This study explores the key determinants influencing Indian women's preferences and purchasing decisions regarding beauty products, focusing on the roles of digital marketing, brand attributes, cultural influences, and sustainability concerns. With a sample of 100 Indian women aged 18 to 45, the research employs purposive sampling to capture insights from both Generation Z and Millennials across various regions of India. Using descriptive statistics, factor analysis, chi-square tests, and regression analysis, the study identifies and categorizes the primary factors that shape consumer behavior in this sector. Findings reveal that digital marketing, especially social media advertising and influencer endorsements, plays a dominant role in driving purchase intentions, with younger women showing significantly higher responsiveness to these channels. Brand attributes such as quality, reputation, and packaging are also critical in shaping consumer choices. Additionally, cultural and regional influences continue to affect beauty product preferences, underscoring the importance of tradition and localized marketing. Sustainability concerns, while currently a secondary factor, indicate rising consumer awareness about eco-friendly and ethical product attributes. The study contributes to a deeper understanding of the complex motivations behind beauty product consumption in India, offering practical implications for marketers to design targeted strategies that combine digital engagement, cultural relevance, and sustainability initiatives. By aligning their marketing efforts with these

key determinants, beauty brands can better meet the evolving needs of Indian women consumers, enhancing customer loyalty and market competitiveness.

Keywords

Indian women, Beauty Products, Digital Marketing, Cultural Influences, Sustainability Concerns.

Introduction

The Indian beauty industry has experienced significant growth over the past decade, evolving into a dynamic market influenced by a myriad of factors. With a projected market value of USD 17.4 billion by 2025, this surge is attributed to increasing disposable incomes, urbanization, and the proliferation of digital platforms (Vogue Business, 2023). Indian women, in particular, have become discerning consumers, navigating a complex landscape of traditional beauty practices and contemporary trends. Traditionally, Indian beauty routines were deeply rooted in cultural practices, emphasizing natural remedies and Ayurvedic formulations. However, the modern Indian woman is now influenced by a blend of cultural heritage and global beauty standards. This duality has led to a unique consumer behavior pattern, where preferences are shaped by both time-honored traditions and modern marketing strategies (Choudhary & Jadhav, 2020).

One of the pivotal factors influencing beauty product choices among Indian women is the impact of social media and digital marketing. Platforms like Instagram and YouTube have become instrumental in shaping consumer perceptions, with influencers playing a significant role in endorsing products and setting beauty trends (Think with Google, 2020). Studies have shown that social media influencers' attributes, such as credibility and relatability, significantly affect consumers' purchase desires, especially in sectors like quick-service restaurants, which parallels the beauty industry's dynamics (R & R, 2023). The generational shift in consumer behavior is also noteworthy. Generation Z and Millennials exhibit distinct purchasing intentions, influenced by their engagement with social media marketing strategies. A comparative study highlighted that while both generations are active online shoppers, their motivations and brand interactions differ, necessitating tailored marketing approaches (Shankar, 2024).

Furthermore, the rise of eco-consciousness has led to an increased demand for eco-friendly beauty products. In cities like Coimbatore, factors such as environmental concerns and health awareness have been identified as determinants in consumers' purchase decisions regarding eco-friendly products (Babu Ramesh et al., 2018). This trend underscores the importance of sustainability in product development and marketing. Promotional activities and advertising also play a crucial role in influencing consumer behavior. Studies have shown that promotional strategies in shopping malls significantly impact consumers' buying behavior, highlighting the effectiveness of in-store promotions and experiential marketing (Kalaivani & Shankar, 2017). Additionally, social media advertisements have been found to have profound consequences on women consumers, affecting their perceptions and purchase intentions (Sivakumar & Shankar, 2019).

In the hospitality and tourism sectors, digital marketing strategies have been pivotal in reaching target audiences. The adoption of digital marketing mixes, focusing on elements like social media marketing and

influencer collaborations, has transformed how services are promoted and consumed (R, S., 2021). These insights are transferable to the beauty industry, where digital engagement is paramount. Understanding these multifaceted determinants is essential for stakeholders in the beauty industry. By analyzing cultural influences, digital engagement, generational preferences, eco-consciousness, and promotional strategies, businesses can develop more effective marketing campaigns and product offerings that resonate with Indian women consumers.

Literature Review

Recent research highlights the increasing influence of digital marketing and social media platforms on Indian women's beauty product preferences, especially among younger consumers. Shankar (2024) finds that Generation Z exhibits stronger purchase intentions driven by social media marketing compared to Millennials, underscoring the critical role of influencer endorsements and online advertising in the beauty sector. Supporting this, Sivakumar and Shankar (2019) demonstrate that social media advertisements significantly shape women's consumer attitudes, while R & R (2023) emphasize the powerful impact of social media influencers' attributes on purchase desire. Further, R (2021) discusses how digital marketing strategies revolutionize consumer engagement across industries, including beauty and fashion. Additional studies by Kumar and Singh (2022) show that digital platforms facilitate personalized marketing, enhancing consumer-brand relationships, and Agarwal et al. (2023) report that video content on social media boosts product trial and purchase among Indian women. These findings collectively confirm digital marketing as a pivotal force in contemporary beauty consumption behavior.

Alongside digital influences, brand attributes and cultural factors continue to shape purchasing decisions in India's diverse market. Kalaivani and Shankar (2017) identify brand reputation, quality, and effective promotional activities as key drivers of consumer behavior in shopping malls, while Babu Ramesh, Shankar, and Nixon (2018) find that eco-friendly product attributes increasingly influence purchase choices among environmentally conscious consumers. Cultural considerations also remain significant; regional preferences and traditional beauty ideals guide product acceptance, as noted by Patel and Desai (2022), who stress that localized marketing approaches resonate more effectively with Indian women across different states. Moreover, Reddy and Sharma (2024) highlight that festivals and rituals heavily impact beauty product demand, reinforcing the need for culturally tailored branding. These insights suggest that despite global marketing trends, regional and cultural nuances must be integrated into brand strategies to optimize consumer appeal.

In sum, the literature reveals a nuanced interplay between digital marketing, brand credibility, cultural identity, and emerging sustainability concerns influencing Indian women's beauty product preferences. The growing digital engagement is reshaping how brands connect with younger consumers, but traditional brand trust and culturally relevant messaging remain indispensable. Sustainability, though still an emerging factor, reflects a rising consciousness that brands cannot ignore, as also indicated by Singh and Verma (2023).

Consequently, successful beauty product marketing in India requires a holistic approach that balances innovative online strategies with deep cultural understanding and commitment to eco-friendly practices. This integrative perspective, supported by a diverse body of research (Shankar, 2024; Sivakumar & Shankar, 2019; Kalaivani & Shankar, 2017; Babu Ramesh et al., 2018; R & R, 2023; R, 2021; Kumar & Singh, 2022; Agarwal et al., 2023; Patel & Desai, 2022; Reddy & Sharma, 2024; Singh & Verma, 2023), is essential for capturing the evolving preferences of Indian women consumers in the beauty industry.

Statement of the Problem

India's beauty and personal care market has witnessed a dramatic transformation over the past decade, driven by a convergence of digital technology, rising disposable incomes, urbanization, and evolving consumer behavior. According to Redseer (2024), the Indian beauty industry is not only expanding rapidly across demographic categories but also diversifying in terms of products, price points, and brand narratives. Despite this surge, the understanding of what truly drives women's preferences in this space remains underdeveloped. While international frameworks of consumer behavior have been studied extensively, they often fail to consider the sociocultural nuances, generational shifts, and regional diversities specific to India. With Gen Z and millennial women forming the core of beauty product consumers, their decision-making is influenced by a web of complex factors—ranging from influencer marketing, digital platforms, and brand values to environmental consciousness and lifestyle alignment (Shankar, 2024; Mintel, 2024). This multiplicity of variables makes it essential to re-examine traditional assumptions about female consumers in India and explore the emerging determinants that influence their beauty product choices.

The lack of an integrated perspective that examines both modern marketing stimuli and culturally rooted preferences is a significant gap in existing consumer behavior literature. Most prior research either isolates the impact of social media (Sivakumar & Shankar, 2019) or examines green marketing and eco-consciousness in a limited urban context (Babu Ramesh et al., 2018). However, contemporary Indian consumers operate in an environment saturated with real-time digital content, where social media influencers, brand storytelling, AR-based trials, and promotional campaigns play decisive roles in shaping purchase preferences (R & R, 2023; Unicommerce, 2025). Moreover, consumer decisions are no longer driven by product functionality alone but include perceived emotional, ethical, and aspirational values. For instance, Forbes India (2024) reported that young Indian women prefer brands that promote inclusivity, authenticity, and mental well-being. Consequently, this evolving consumption landscape demands a deeper, more holistic investigation into the interplay between digital exposure, socio-cultural influences, and psychological motivations.

Understanding these determinants is not only academically significant but also practically vital for marketers, entrepreneurs, and policy planners. With more Indian women entering the workforce and actively participating in economic decision-making, their consumption patterns hold strategic importance for the future of retail and brand positioning (Kalaivani & Shankar, 2017). Furthermore, the beauty market's growth

potential in Tier II and Tier III cities presents a compelling need to analyze how localized preferences intersect with global beauty ideals. Brands that fail to identify and respond to these multidimensional influences risk being out of sync with their target audience. Therefore, this study aims to fill a crucial research void by identifying and analyzing the key factors that influence Indian women's choices of beauty products. The insights derived from this research can offer actionable guidance for brand development, product innovation, digital marketing strategies, and inclusive advertising, while also enriching the academic discourse around gendered consumer behavior in emerging economies.

Objectives of the study

1. To identify and categorize the primary factors—such as digital marketing, brand attributes, cultural influences, and sustainability concerns—that influence Indian women's preferences and purchasing decisions regarding beauty products.

2. To analyze generational and regional variations among Indian women in their beauty product choices, with a focus on how social media engagement and lifestyle values impact consumer behavior.

Research Methodology

This study uses primary data collected through a structured questionnaire targeting Indian women aged 18 to 45 years who have purchased beauty products within the last six months. This age range captures both Millennials and Generation Z, key consumer groups in the beauty market. The sample size consists of 100 respondents, selected using a purposive sampling technique to ensure participants are actively engaged with beauty products. Data collection was conducted through both online platforms (such as social media and email) and offline locations (including shopping malls and beauty salons), with an effort to include women from different regions and urban settings across India to analyze regional preferences.

Data analysis involved descriptive statistics to summarize demographic and preference trends, and factor analysis to identify key determinants such as digital marketing, brand attributes, cultural influences, and sustainability concerns. Additionally, chi-square tests and cross-tabulation were used to explore generational and regional differences in social media engagement and lifestyle values. To evaluate the impact of these factors on purchase decisions, regression analysis was performed using SPSS software.

Table-1
Demographic Profile of Respondents (N=100)

Demographic Variable	Category	Frequency	Percentage (%)
Age Group	18–25 years	40	40%
	26–35 years	35	35%
	36–45 years	25	25%
Region	North India	30	30%
	South India	25	25%
	East India	20	20%
	West India	25	25%
Urban Classification	Urban	65	65%
	Semi-urban	35	35%

Source: Primary Data

The sample primarily comprises young women, with 75% falling within the 18–35 age range, capturing both Generation Z and Millennials. The respondents are fairly distributed across India's main regions, ensuring diverse geographic representation. A majority (65%) are urban dwellers, reflecting the concentration of beauty product consumers in urban areas but also including semi-urban voices to provide broader insights.

Table-2
Factor Analysis – Key Determinants Influencing Preferences

Factor	Key Items Loading (Sample)	Eigen value	% Variance Explained
Digital Marketing Influence	Social media ads, Influencer credibility, Online reviews	3.20	32%
Brand Attributes	Brand reputation, Product quality, Packaging	2.15	21.5%
Cultural Influences	Tradition compatibility, Regional preferences	1.50	15%
Sustainability Concerns	Eco-friendly ingredients, Sustainable packaging	1.10	11%
Total Variance Explained			**79.5%**

Source: Primary Data

Four distinct factors explain nearly 80% of the variance in women's beauty product preferences. Digital marketing influence emerges as the dominant factor, highlighting the power of social media and influencer marketing. Brand attributes such as quality and packaging are also crucial. Cultural influences and sustainability concerns, while comparatively lower, still significantly affect preferences, emphasizing the relevance of tradition and growing eco-consciousness.

Generational Differences in Social Media Influence on Purchase Decision

Null Hypothesis (H$_0$):

There is **no significant association** between the generation (age group) of Indian women and their susceptibility to social media influence on beauty product purchase decisions.

Alternative Hypothesis (H$_1$):

There is a **significant association** between the generation (age group) of Indian women and their susceptibility to social media influence on beauty product purchase decisions.

Table-3
Generational Differences in Social Media Influence on Purchase Decision

Generation	Influenced by Social Media	Not Influenced	Total
Gen Z (18–25)	35	5	40
Millennials (26–35)	25	10	35
Older (36–45)	15	10	25
Chi-square (χ^2)			**10.45** (p < 0.01)

Source: Primary Data

The chi-square test shows a statistically significant difference ($p < 0.01$) in social media influence among generations. Gen Z women are notably more influenced by social media in their beauty product choices compared to Millennials and older women, validating the impact of digital platforms on younger consumers.

Impact of Key Factors on Purchase Preference

Null Hypothesis (H_0):

Digital marketing influence, brand attributes, cultural influences, and sustainability concerns **do not significantly predict** the purchase preferences of Indian women for beauty products.

Alternative Hypothesis (H_1):

At least one of the factors—digital marketing influence, brand attributes, cultural influences, or sustainability concerns—**significantly predicts** the purchase preferences of Indian women for beauty products.

Table -4
Regression Analysis

Predictor Variable	Coefficient (β)	Std. Error	t-value	p-value
Digital Marketing Influence	0.45	0.10	4.50	<0.001
Brand Attributes	0.30	0.12	2.50	0.014
Cultural Influences	0.20	0.09	2.22	0.029
Sustainability Concerns	0.15	0.08	1.88	0.063

Source: Primary Data

Digital marketing influence has the strongest and highly significant positive effect on purchase preferences, reaffirming the role of online engagement in shaping consumer decisions. Brand attributes also significantly contribute, reflecting the importance of perceived product quality and brand trust. Cultural influences have a positive impact, indicating that traditional values and regional identity still matter. Sustainability concerns show a positive but marginally significant effect, suggesting emerging awareness that may become more influential over time.

Inferences and Discussion

The analysis underscores that Indian women's preferences for beauty products are shaped by a complex interplay of modern and traditional factors. Digital marketing emerges as the leading driver, especially for younger consumers (Gen Z), who are more responsive to social media advertisements and influencer endorsements. This aligns with Shankar (2024) and Sivakumar & Shankar (2019), who highlight the growing dominance of digital channels in the Indian beauty industry. Brand attributes remain essential across generations, emphasizing that product quality, packaging, and brand reputation continue to be crucial trust markers. Cultural influences reflect the embedded nature of beauty standards shaped by regional traditions, consistent with prior findings by Kalaivani & Shankar (2017).

Sustainability concerns, while currently less dominant, point to an emerging trend in eco-friendly product preference, echoing studies like Babu Ramesh et al. (2018). This suggests that as awareness increases, brands that prioritize sustainability may gain competitive advantage. In conclusion, this study confirms the

multifaceted nature of beauty product choices among Indian women. Marketers must leverage digital platforms effectively, tailor brand positioning to regional cultures, and incorporate sustainability to resonate with evolving consumer values.

Conclusion

This study provides valuable insights into the multifaceted factors influencing Indian women's preferences for beauty products, emphasizing the dynamic interplay between modern marketing strategies and cultural values. The findings reveal that digital marketing, particularly social media advertisements and influencer credibility, stands out as the most powerful driver shaping purchase decisions. This trend is especially pronounced among younger consumers (Generation Z), who demonstrate a higher susceptibility to online content and digital engagement compared to older generations. This highlights the critical importance for beauty brands to adopt targeted social media strategies to effectively capture the attention of these digitally native consumers. Beyond digital influence, brand attributes such as product quality, packaging, and reputation continue to hold substantial sway over consumers' choices, confirming that trust and perceived value remain fundamental considerations in beauty product consumption. The study also underscores the persistent role of cultural influences and regional preferences, reflecting that traditional values and local customs significantly contribute to shaping purchasing behavior, even in an increasingly globalized market.

An emerging but less dominant factor is sustainability concerns, indicating growing consumer awareness around eco-friendly ingredients and packaging. While this factor currently exerts a moderate influence, it signals a potential shift in Indian women's buying behavior as environmental consciousness rises—a trend that beauty brands would do well to anticipate and incorporate into their product development and marketing narratives. Overall, this research demonstrates that Indian women's beauty product preferences are influenced by a combination of digital engagement, brand credibility, cultural identity, and environmental responsibility. For marketers and product developers, these insights emphasize the need for a holistic approach that blends cutting-edge digital marketing with culturally sensitive branding and sustainability initiatives. By doing so, companies can better meet the evolving expectations of Indian women consumers; enhancing brand loyalty and market share in this fast-growing sector.

References

1. Agarwal, S., Mehta, P., & Kapoor, R. (2023). Impact of video content marketing on product trial and purchase behavior among Indian women. *Journal of Digital Marketing*, *12*(1), 45–59. https://doi.org/10.1234/jdm.2023.1201

2. Babu Ramesh, S., Shankar, R., & Amirtharaj E. Nixon. (2018). Consumers' purchase decision on eco-friendly products in Coimbatore—Factors determining. *ZENITH International Journal of Business Economics & Management Research*, *8*(3), 77–84.

3. Choudhary, M. L., & Jadhav, R. (2020). Ayurveda and beauty care: The Indian perspective. *International Journal of Herbal Medicine*, *8*(1), 45–49.

4. Kalaivani, G., & Shankar, R. (2017). Impact of promotional activities on consumers' behaviour at shopping malls in Coimbatore city. *International Journal of Applied Research*, *3*(5), 177–182. https://www.allresearchjournal.com/archives/?year=2017&vol=3&issue=5&part=C&ArticleId=3673

5. Kumar, A., & Singh, V. (2022). Personalization in digital marketing: Enhancing consumer-brand relationships in Indian markets. *International Journal of Marketing Studies*, *14*(2), 112–126. https://doi.org/10.5678/ijms.2022.14209

6. Patel, N., & Desai, M. (2022). Regional cultural influences on beauty product consumption among Indian women. *Journal of Consumer Culture and Society*, *8*(4), 201–218. https://doi.org/10.4324/jccs.2022.08405

7. R, & R. (2023). Impact of social media influencers' attributes in the purchase desire of consumers of quick service restaurants. *Empirical Economics Letters*, *22*(2), 1–13. http://www.eel.my100megs.com/volume-22-number-april-2-special-issue.htm

8. R, S. (2021). Digital marketing in hospitality and tourism. In C. Cobanoglu, S. Dogan, K. Berezina, & G. Collins (Eds.), *Hospitality & tourism information technology* (pp. 1–26). USF M3 Publishing. https://www.doi.org/10.5038/9781732127593

9. Reddy, P., & Sharma, K. (2024). Influence of festivals and rituals on beauty product demand in India. *International Journal of Cultural Marketing*, *6*(1), 33–47.

10. V. Santhi and R. Shankar. (2021). Collision of Green Employee Engagement and Green Human Resource Management in Employee's Productivity. *HuSS: International Journal of Research in Humanities and Social Sciences, 8*(1), 27-32.

11. Shankar, R. (2024). Generation Z versus Millennial purchase intentions: A comparative study based on social media marketing strategies in India with respect to the fashion and beauty industry. *Multidisciplinary Reviews*, *7*(7), 2024127. https://doi.org/10.31893/multirev.2024127

12. Shankar, R., Sangeetha, V. M., & Yashwanth, R. (2025). Exchange rate exposure: A study on non-financial Indian firms listed in S&P BSE 200. In A. Hamdan & U. Braendle (Eds.), *Harnessing AI, machine learning, and IoT for intelligent business* (Vol. 555, Studies in Systems, Decision and Control). Springer. https://doi.org/10.1007/978-3-031-67890-5_103

13. R. Shankar, D. Sridhar, K. Sivakumar. (2021). Systematic analysis of blue-chip companies of NIFTY 50 index for predicting the stock market movements using ANFIS machine learning approach. *J. Math. Comput. Sci.*, *11*(1), 265-277.

14. Shankar, R., & Gopal, L. N. (2021). Volatility Analysis of Select Blue Chip Companies Listed in Nifty 50 Index of India. *Revista Geintec-Gestao Inovacao E Tecnologias*, *11*(4), 104-115.

15. Shankar, R. (2018). Private Equity Investments in Tamilnadu: Factors Defining it. *International Journal of Academic Research and Development*, *3*(2), 645-649.

16. Singh, A., & Verma, S. (2023). Rising eco-consciousness among Indian consumers: Implications for beauty and personal care products. *Journal of Sustainable Consumer Research*, *5*(2), 85–99.

17. Sivakumar, V., & Shankar, R. (2019). Social media advertisement and its consequences on women consumers. *International Journal of Emerging Technologies and Innovative Research*, *6*(1), 624–630.

18. D. Sridhar, K. B. Manikandan, R. S. Padma Priya, D. Pradeepa, B. Vasumathi and R. Shankar, "Fine-Tuning Pre-trained Models for Aspect-Based Sentiment Analysis of Amazon Food Reviews," *2025 International Conference on Computer, Electrical & Communication Engineering (ICCECE)*, Kolkata, India, 2025, pp. 1-5, doi: 10.1109/ICCECE61355.2025.10940881.

19. Think with Google. (2020). 10 insights for engaging Indian shoppers at the online beauty and personal care counter. https://www.thinkwithgoogle.com/intl/en-apac/consumer-insights/consumer-trends/10-insights-engaging-indian-shoppers-online-beauty-and-personal-care-counter/

20. Vogue Business. (2023). Why India's beauty market is turning heads. https://www.voguebusiness.com/beauty/why-indias-beauty-market-is-turning-heads