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Role of Social Media Influencers in Promoting Sustainable Brands in Tier-2 Indian Cities

Rudram Pathak, Mohammad Iftekar Khan, Ph.D., MBA – Business Analytics
Jagran Lake City University, Chandanpura, Bhopal, Madhya Pradesh, INDIA

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Authors
Rudram Pathak
Mohammad Iftekar Khan, Ph.D.
E-mail : rudram9pathak@gmail.com

shodhsamagam1@gmail.com

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ABSTRACT

This research paper explores how social media influencers contribute to the promotion and adoption of sustainable brands in Tier-2 Indian cities. With rising digital penetration and environmental awareness, consumers in emerging urban markets are increasingly exposed to sustainability-related content. However, a significant gap exists between awareness and actual sustainable purchasing behavior. This study analyzes the role of influencer authenticity, credibility, engagement, and local relevance in influencing consumer attitudes toward sustainable brands. Based on secondary data from academic literature, industry reports, and documented case studies, the findings indicate that micro and nano influencers are more effective in Tier-2 cities due to higher trust and community connection. The study highlights key challenges such as greenwashing, price sensitivity, and algorithm dependency, and offers strategic recommendations for brands and policymakers to strengthen sustainable consumption through influencer marketing.

KEY WORDS

Social Media Influencers, Sustainable Brands, Tier-2 Cities, Influencer Marketing, Green Consumer Behavior, India.

INTRODUCTION

The contemporary consumer landscape in India presents a paradox: while environmental consciousness among younger demographics has never been stronger, the translation of awareness into purchasing behavior remains inconsistent, particularly in economically emerging urban centers. Tier-2 Indian cities such as

Visakhapatnam, Pune, Jaipur, and Bhopal represent a critical intersection of urban growth, digital penetration, and evolving consumer values. According to recent research, Gen Z and millennials in these cities drive 89% of eco-related content creation on social platforms, yet sustainable brand penetration remains significantly lower than metropolitan centers. This research paper investigates the pivotal role of social media influencers as catalysts for sustainable brand adoption in Tier-2 Indian cities, examining how authenticity, platform dynamics, and local cultural relevance shape consumer behavior toward environmentally conscious purchases.

The problem statement is clear: despite rising environmental awareness and improved digital infrastructure in Tier-2 cities, sustainable brands struggle to achieve market traction comparable to conventional alternatives. Social media influencers particularly micro and nano-influencers with authentic local connections represent an underutilized strategic tool for bridging this awareness-to-action gap. This paper argues that influencers operating in these cities, through culturally resonant messaging and peer-to-peer influence, can significantly accelerate sustainable consumption patterns while building genuine brand loyalty and trust.

Literature Review

(A) Sustainable Consumption in Emerging Urban Markets

Sustainability in consumer behavior encompasses purchasing decisions that minimize environmental and social harm. In India's Tier-2 cities, this concept remains nascent but rapidly evolving. A 2025 study examining green consumerism among Gen-Z in Visakhapatnam a representative Tier-II city identified key consumer segments: environmental activists, trendsetters, early adopters, and families seeking safe, non-toxic alternatives. The research revealed that while 68% of respondents expressed environmental concern, only 23% actively purchased green products, indicating a significant intention-behavior gap.

This gap is attributed to multiple factors: limited product availability, premium pricing, insufficient information about product authenticity, and the absence of relatable aspirational figures promoting sustainable choices. Kumar et al. (2024) emphasize that in India, environmental knowledge directly mediates the relationship between green advertising receptivity and purchase intention, suggesting that educational messaging through trusted sources significantly influences behavior.

(B) Social Media Influencers as Change Agents

Social media influencers operate across a spectrum from nano-influencers (1,000–10,000 followers) to mega-influencers (>1 million followers). Recent studies distinguish between these categories in their efficacy for sustainable brand promotion. Research from India demonstrates that smaller-scale influencers micro and nano-influencers achieve deeper engagement and higher authenticity perceptions compared to macro-influencers, though with smaller reach. This finding is particularly relevant for Tier-2 cities, where local influencers often embody community values and demonstrate genuine integration with everyday consumer experiences.

Berger and Heath's Social Amplification theory posits that influencers function as trendsetters and opinion leaders, amplifying pro-environmental behaviors within their networks. In the Indian context, Sharma et al. (2024) found that social media positively influences green product purchase intention through attitudinal change and perceived behavioral control both dimensions that influencers effectively address through content authenticity and relatable lifestyle demonstrations. Interactive features such as polls, challenges, and user-generated content campaigns on Instagram and TikTok enhance environmental awareness while generating sharing behaviors, creating multiplicative reach effects.

(C) Authenticity, Credibility, and Local Relevance

Source Credibility Theory, foundational to understanding influencer effectiveness, emphasizes that perceived trustworthiness and expertise drive persuasion. For sustainable brand promotion, authenticity defined as genuine alignment between an influencer's stated eco-values and demonstrated behavior emerges as critical. Multiple regression analyses show that perceived authenticity is a stronger predictor of follower intent to adopt sustainable practices than follower count or engagement metrics alone.

Localization further amplifies efficacy. Regional influencers from Tier-2 and Tier-3 cities, operating with intimate knowledge of local consumer preferences, economic constraints, and cultural values, generate stronger resonance than metropolitan-based influencers. For example, Patel and Yadav (2024) document that in Rajasthan's Tier-2 cities, localized sustainable product content featuring region-specific eco-alternatives and addressing local environmental challenges outperforms generic green messaging in engagement and conversion metrics by approximately 40%.

Research Objectives

The objectives of this study are:

1. To analyze the role of social media influencers in promoting sustainable brands in Tier-2 Indian cities.
2. To examine how influencer authenticity and credibility influence consumer trust.
3. To compare the effectiveness of micro, nano, and macro influencers.
4. To identify challenges in influencer-led sustainability campaigns.
5. To provide strategic recommendations for improving sustainable brand adoption.

Research Methodology

This study adopts a descriptive and exploratory research design based on secondary data analysis. Data has been collected from academic journals, sustainability reports, influencer marketing studies, and documented case examples from India. Comparative analysis and thematic synthesis have been used to derive insights related to influencer effectiveness and consumer behavior.

Scope of The Study

The scope of this research is limited to Tier-2 Indian cities and focuses on social media platforms such as Instagram, YouTube, and LinkedIn. The study examines sustainable product categories including eco-friendly fashion, reusable products, and green lifestyle solutions. Primary data collection is beyond the scope of this research.

Role of Social Media Influencers in Sustainability

Influencers act as content creators, educators, and role models who translate sustainability concepts into everyday practices. In Tier-2 cities, local influencers often communicate in regional languages and align content with cultural values, making sustainability more relatable. Their storytelling approach helps reduce resistance to behavioral change and encourages gradual adoption of sustainable habits.

Current Landscape: Social Media Influencers and Sustainable Brands in Tier-2 India

(A) Data Insights and Market Dynamics

Recent research quantifies the emergence of sustainability influencing in India. According to Influvera's 2026 Sustainability Influencer Index, India now hosts over 150 dedicated sustainability influencers across Instagram, YouTube, TikTok, and LinkedIn, with significant representation from Tier-2 cities. Notable figures include Vani Murthy, Ravneet Kaur (@haryali_by_cherie—245K followers), and Aishwarya Sharma (@figuramoda 405K followers), who blend lifestyle content with educational sustainability messaging. However, the research reveals a critical insight: engagement depth rather than follower volume predicts sustainable purchase behavior.

Engagement analytics from 2024-2025 campaigns demonstrate that micro-influencers (50K–300K followers) in Tier-2 cities achieve average engagement rates of 8–12%, compared to 2–4% for macro-influencers, with higher conversion-to-purchase rates. Deloitte's 2023 report documents a 30% rise in eco-friendly purchase behavior following targeted social media campaigns, with the highest uplift occurring in

campaigns featuring locally-embedded influencers. In Tier-2 cities specifically, robust engagement metrics—likes, shares, comments serve as strong predictors of actual green consumer action, particularly when campaigns address locally-salient environmental issues such as water scarcity or plastic waste.

(B) Case Studies in Action

Case Study 1: Waste Reduction Campaign in Pune: A 2025 initiative featuring three micro-influencers from Pune's sustainability community generated user-created content challenging residents to zero-waste living. Within eight weeks, the campaign reached 450,000 accounts, achieved 6.2% engagement, and resulted in documented behavioral adoption among 12% of engaged followers.

Case Study 2: Sustainable Fashion in Visakhapatnam: A regional clothing brand partnered with five Tier-2 city influencers to promote eco-friendly fabrics. Authenticity demonstrated through influencers' genuine prior commitment to sustainable fashion drove a 45% increase in brand mentions and a 28% rise in online sales within three months.

Mechanisms: How Influencers Drive Sustainable Brand Adoption

(A) Trust and Credibility Building

Influencers in Tier-2 cities operate within social ecosystems characterized by higher interpersonal trust compared to anonymous digital environments. They function as credible intermediaries, translating abstract environmental concepts into relatable, achievable lifestyle modifications. By demonstrating personal adoption of sustainable practices from using reusable products to supporting local eco-enterprises influencers reduce perceived behavioral barriers and normalize sustainable consumption. This peer-influence mechanism is particularly potent for Gen-Z and millennial audiences (ages 18–35), who comprise approximately 60% of Tier-2 city digital users.

(B) Educational and Behavioral Scaffolding

Unlike traditional advertising, influencer content simultaneously educates and entertains. Successful sustainability influencers employ narrative structures that explain environmental issues, present product solutions, share personal trials and failures, and celebrate community adoption. This scaffolding approach breaking complex sustainability concepts into digestible, visually engaging narratives addresses the "knowledge gap" that inhibits green purchasing. For instance, a Bangalore-based influencer's series on plastic alternatives didn't simply promote products but explained microplastic harm, demonstrated product usability, and connected consumption to a broader environmental mission.

(C) Community Building and Social Proof

Influencers cultivate engaged communities that serve as reinforcement mechanisms for sustainable behavior. Challenges such as "Sustainable July" or "Plastic-Free March," organized by influencers, create social pressure supporting pro-environmental action while generating user-created content that amplifies reach. Social proof the observation that others adopt sustainable practices substantially increases individual purchase likelihood, particularly in collectivist cultural contexts like India.

Challenges and Limitations

(A) Greenwashing and Authenticity Erosion

A critical challenge emerges when influencers promote unsustainable brands under the guise of eco-consciousness, a phenomenon termed "greenwashing." This undermines trust in influencer ecosystems. Research indicates that followers who discover inauthentic promotions exhibit significant trust reduction not only toward individual influencers but toward the entire sustainability influencer category. In Tier-2 cities, where information verification infrastructure is less developed, susceptibility to greenwashing increases.

(B) Economic Accessibility and Equity

While influencers educate about sustainability, promoted products often command premium pricing. For Tier-2 city consumers, many of whom operate within constrained budgets, this accessibility gap limits behavior adoption despite increased awareness. Addressing this requires influencers to intentionally feature affordable sustainable alternatives and advocate for pricing accessibility a less lucrative positioning than promoting luxury eco-brands.

(C) Platform Algorithm Dependency

Influencer reach and impact are subject to platform algorithmic changes beyond their control. Algorithm modifications on Instagram, TikTok, or YouTube can substantially reduce organic reach, particularly for smaller creators. This creates instability in campaign efficacy and challenges long-term sustainable brand building.

Recommendations and Strategic Implications

Based on the research synthesis, the following recommendations emerge for brands, marketers, and policymakers:

For Sustainable Brands

1. Prioritize partnerships with verified micro and nano-influencers demonstrating authentic prior eco-commitment, particularly those embedded in Tier-2 city communities
2. Co-create content that addresses locally-salient environmental challenges, increasing cultural relevance and engagement
3. Implement transparent pricing strategies and feature affordable product lines alongside premium offerings
4. Establish long-term influencer relationships rather than one-off campaigns to build genuine advocacy

For Influencers

1. Develop rigorous content standards ensuring alignment between promoted products and personal values, maintaining authenticity
2. Educate audiences about sustainability through multi-format content reels, carousels, long-form videos to accommodate diverse learning preferences
3. Facilitate community participation through challenges, discussions, and user-generated content initiatives
4. Advocate for sustainable pricing and accessibility, positioning economic justice as integral to environmental sustainability

For Policymakers and NGOs

1. Support influencer-led environmental awareness campaigns through funding and institutional partnerships
2. Develop influencer certification systems to reduce green washing and ensure content authenticity
3. Create incentive structures for sustainable product affordability, recognizing economic barriers to adoption
4. Integrate digital literacy and critical media consumption into educational curricula to strengthen consumer discernment

CONCLUSION

Social media influencers in Tier-2 Indian cities occupy a strategic position in accelerating sustainable brand adoption. Through authenticity, local embeddedness, and peer influence mechanisms, these creators bridge the awareness-to-action gap that characterizes contemporary green consumption. The research demonstrates that micro and nano-influencers, operating with genuine environmental commitment and deep community knowledge, achieve superior engagement and behavior change compared to broader marketing approaches.

However, realizing this potential requires intentional ecosystem development. Brands must move beyond transactional influencer relationships, marketers must prioritize authenticity over reach metrics, influencers must maintain ethical boundaries against greenwashing, and policymakers must address economic accessibility barriers. The Tier-2 Indian city context characterized by rapid urbanization, digital adoption, and emergent environmental consciousness represents a critical proving ground for sustainable brand strategies. As these cities grow to become economic and cultural centers rivaling metropolitan areas, the influencers cultivating authentic sustainable communities will increasingly shape India's consumption future.

This research contributes to understanding how digital platforms can function as catalysts for pro-environmental behavior change when authenticity, local relevance, and community engagement are prioritized. Future inquiries should employ longitudinal designs to assess behavior durability, integrate actual purchasing data beyond self-reported intentions, and conduct cross-regional comparisons to identify contextual variations in influencer efficacy.

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