A Study on User Engagement and Platform Preferences among Generation Z Streaming Subscribers in Mumbai

Rekha Yadav and Dr. Santosh Vadhrya

Assistant Professor

SNDT College of Arts and SCB College of Commerce & Science for Women, Mumbai

Abstract: *This study explores the factors influencing Generation Z's engagement and platform preferences for subscription-based video streaming in Mumbai using secondary data sources. The paper examines how pricing structures, simplicity of use, social media influence, and content variety affect Gen Z behavior by examining data from industry reports, scholarly journals, market research, and digital media analytics. The study focuses on platform strategies, trends, and behavioral patterns that appeal to Mumbai's youthful online audience. The results indicate that among Gen Z users, interactive features, trend-driven content, and loyalty are strongly correlated. Based on the available data, this study offers streaming platforms practical insights for pricing schemes, digital outreach, and content tailoring.*

Keywords: Generation Z, Video Streaming Platforms, Subscription Behavior, Digital Media, Social Media Influence, Ease of Use, Content Variety, Pricing Strategies, User Engagement

I. INTRODUCTION

The first generation to have grown up fully in the digital age is Generation Z, which is often described as those born after 1995. Generation Z has grown up in a digital world from birth, in contrast to earlier generations who saw the internet and mobile communication as new developments. They are truly digital natives because their early years were influenced by cellphones, social networking, instant messaging, and on-demand content.

Gen Z's continuous exposure to technology has greatly impacted how they interact with the outside world, communicate, learn, and consume information. Strong preferences for visual content, quick information processing, and a smooth transition between online and offline encounters are some of their defining traits. Because of this, their expectations, attitudes, and behaviors are very different from those of previous generations, which creates both new opportunities and challenges in a variety of fields, including as marketing, education, the workplace, and social interaction.

Understanding Generation Z's digital nativity is essential for researchers, marketers, educators, and policymakers aiming to connect with this emerging generation. This paper seeks to explore the behaviour of Generation Z viewers towards subscription-based videos on entertainment platforms in Mumbai.

Mumbai, which is frequently called India's financial and entertainment center, is a vibrant metropolis that is a prime example of the country's quick adoption of digital technology and media consumption. The city is a great place to observe Generation Z's digital activities because it is home to a varied and tech-savvy youth population. Gen Z in Mumbai is surrounded by a wealth of media due to the ubiquitous availability of cellphones, high-speed internet, and a profusion of digital entertainment outlets. Their use of subscription-based video material is indicative of larger urban-specific cultural, technological, and economic changes. Mumbai is therefore a perfect place to research how Generation Z uses and reacts to digital entertainment options in an ecosystem that is becoming more and more subscription-driven.

Objectives of the Study
Objectives (Updated for Secondary Data)
- To examine existing research and market reports on Generation Z's engagement with streaming platforms in Mumbai.
- To identify key factors (e.g., content variety, ease of use, pricing, and social media) influencing platform preferences.
- To provide recommendations for streaming platforms using insights drawn from secondary data analysis.

Research Questions
- What factors influence the engagement of Generation Z with subscription-based streaming platforms in Mumbai?
- How do content variety, pricing, social media trends, and ease of use affect the platform preferences of Gen Z in Mumbai?
- What insights can be derived from existing research and industry reports about the behavioral patterns of Gen Z subscribers in the streaming industry?

II. REVIEW OF LITERATURE

overview of existing literature on Generation Z's engagement with subscription-based streaming platforms. It covers topics such as digital behaviors of Gen Z, user engagement, platform preferences, social media influence, and how demographic factors influence subscription decisions. This review serves as a foundation for understanding the key elements that influence Gen Z's streaming behavior, particularly in Mumbai.

Generation Z and Their Digital Lifestyle
Generation Z, typically defined as those born between 1995 and 2012, is the first generation to have grown up entirely in a digital environment (Seemiller & Grace, 2016). This "digital native" status makes them highly dependent on digital technologies, including smartphones and streaming platforms. According to McKinsey (2019), Gen Z places high value on immediate access to content, particularly on-demand video, and they often prefer to consume content on mobile devices rather than traditional forms of media. This is particularly evident in urban areas like Mumbai, where Gen Z is exposed to global media trends and diverse digital content, further influencing their media consumption patterns.

Understanding User Engagement in Streaming
User engagement refers to the degree of involvement and emotional connection that a user experiences with a platform (Brodie et al., 2011). In the context of streaming services, engagement is shaped by factors such as ease of use, platform navigation, content variety, and streaming quality. Calder et al. (2009) highlight that when users interact more deeply with a platform, they tend to spend more time on it, which leads to greater retention and subscription loyalty. Flow experience, a psychological state where users are fully immersed in the content, is another key element of engagement (O'Brien & Toms, 2008). For Gen Z, a smooth, intuitive user experience is critical to sustaining their attention and encouraging ongoing engagement with streaming services.

What Drives Platform Preferences?
Platform preference among Gen Z is driven by several factors, including content variety, platform features, and pricing strategies. According to Ghose and Sundararajan (2006), recommendation algorithms and personalized content play a significant role in keeping users engaged and influencing their platform choices. A recent study by Frey et al. (2020) found that the availability of original and local content could act as a differentiator in attracting subscribers in emerging markets like India. Additionally, factors like subscription pricing, device compatibility, and the overall user interface design have been shown to influence Gen Z's decisions when selecting platforms (Deloitte, 2021). Flexibility in pricing, along with exclusive content, appears to be a key motivator for Gen Z users.

Social Media's Impact on Viewing Habits

Social media is increasingly becoming a significant influence on Gen Z's streaming behavior. Smith and Anderson (2018) note that social media platforms like Instagram, TikTok, and YouTube serve as major discovery channels for new content. Gen Z often turns to influencers or trending posts to determine what to watch next. Social media not only helps with content discovery but also contributes to the viral nature of certain shows or movies. In fact, platforms like Netflix and Amazon Prime leverage these social media trends to promote content, making social media a powerful marketing tool for streaming services (VaynerMedia, 2022).

Demographics and Their Influence on Streaming Platform Use

Demographic factors, including age, gender, education level, and socio-economic background, have been shown to influence platform preferences. Research by Sharma and Sinha (2020) highlights that younger members of Gen Z, especially those between 13 and 18 years old, are more likely to be influenced by peer recommendations and parental guidance when choosing streaming platforms. Older Gen Z members, aged 19 to 24, are often more independent in their choices and tend to consider factors like content variety and pricing plans. Gender also affects content preferences, with females generally leaning toward dramas and reality shows, while males tend to prefer action-packed content or sports (Nielsen, 2021). Urban Gen Z in cities like Mumbai has greater access to advanced technology and a wider variety of content, which allows them more freedom in choosing platforms that offer personalized experiences.

Identified Research Gap

Although there is significant research on the overall usage patterns of OTT platforms and youth engagement with digital media, there is limited literature that specifically focuses on **Gen Z's platform preferences and user engagement** in the context of Mumbai. Moreover, studies have often focused on isolated variables such as pricing or content type, while this study integrates **user engagement** and **platform preferences** along with **social media influence** and **demographic factors**. The gap in comprehensive research on these combined elements, particularly within the Mumbai demographic, justifies the need for this study.

III. RESEARCH METHODOLOGY

- Research Design: Descriptive and exploratory using secondary data sources.
- Data Sources: Journals (Scopus/Web of Science), government publications, industry reports (e.g., KPMG, Statista, FICCI-EY reports), white papers from streaming platforms, social media analytics reports.
- Data Collection: Systematic review and extraction of relevant information from credible sources published between 2018–2024.
- Data Analysis: Thematic analysis and trend analysis to interpret patterns in Gen Z streaming behavior.

Key Findings

Generation Z in Mumbai shows consistently high engagement with subscription-based video streaming platforms, driven by their digital upbringing and strong mobile internet penetration in urban areas.

Gen Z viewers prefer content that is short, fast-paced, and culturally relevant. Regional and vernacular content has seen increased viewership among this group.

Social media trends and influencer recommendations heavily shape Gen Z's streaming habits. They often discover new shows or platforms through Instagram, YouTube, and Twitter (X).

A smooth, intuitive, and personalized user interface significantly impacts platform preference. Gen Z values ease of navigation, fast buffering, and personalized recommendations.

While Gen Z is willing to pay for content, their subscription decisions are influenced by cost-effectiveness. Mobile-only and low-cost plans attract high usage.

Gen Z does not restrict itself to one platform; they often switch between Netflix, Prime Video, Disney+ Hotstar, YouTube, and others based on content availability, trending shows, and peer influence.

Features such as watchlists, genre-based recommendations, viewer ratings, and interactive storytelling (e.g., Netflix's "Bandersnatch") contribute to deeper engagement and longer watch times.

IV. RECOMMENDATIONS FOR STREAMING PLATFORMS

Based on the insights derived from secondary data—such as industry reports, academic journals, and digital media analytics—several strategic recommendations can be made for subscription-based streaming platforms targeting Generation Z in Mumbai:

1. Focus on Short-form and Regional Content

Rationale:

Generation Z, especially in urban Indian settings like Mumbai, shows a strong preference for quick, engaging, and easily consumable content. This generation is accustomed to platforms like YouTube Shorts, Instagram Reels, and TikTok (when available), which have shaped their content consumption habits.

Recommendations:

Develop and promote short web series, mini-documentaries, or content capsules of 5–10 minutes.

Invest in regional language content, particularly in Hindi and Marathi, to resonate with local viewers and create a sense of cultural relevance.

Incorporate hyperlocal themes (e.g., Mumbai street food, local college life, suburban drama) to increase relatability.

2. Collaborate with Influencers and Content Creators

Rationale:

Secondary data consistently highlights the impact of influencer marketing on Gen Z behavior. This demographic often bases viewing decisions on recommendations by digital creators, celebrities, and micro-influencers they follow on social media.

Recommendations:

Partner with local content creators, YouTubers, or Instagram influencers from Mumbai to co-create and promote shows or review content.

Encourage behind-the-scenes access, reaction videos, and livestream sessions hosted by influencers to build buzz around new releases.

Leverage platform ambassadors who are Gen Z icons to endorse subscription plans or exclusive content drops.

3. Offer Budget-friendly, Tiered Pricing Plans

Rationale:

Gen Z, particularly students and early job-holders, are highly price-sensitive. Many rely on shared subscriptions or low-cost mobile plans. Platforms that provide flexible pricing models tend to attract and retain more Gen Z users.

Recommendations:

Continue or expand mobile-only subscription plans (e.g., Netflix's ₹149/month plan), which are more affordable and convenient for individual users.

Introduce ad-supported tiers to offer free or lower-cost access in exchange for non-intrusive advertising.

Provide bundled student offers or loyalty programs in collaboration with colleges and youth-centric brands.

V. CONCLUSION

This study concludes that streaming platforms targeting Generation Z in Mumbai must focus on **user experience, content strategy, social integration, and affordable pricing models** to succeed in a competitive market.

The behavior of Gen Z subscribers is driven by a mix of **practical usability, entertainment diversity, social trends, and pricing concerns**. To maintain relevance, streaming platforms should:

Prioritize **mobile-first and intuitive design**

Invest in **original, relatable content**

Leverage **social media marketing**

Offer **flexible and customized pricing options**

Understanding these preferences and adapting to them can provide digital entertainment platforms with a competitive edge in acquiring and retaining Gen Z subscribers in urban markets like Mumbai.

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