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Zomato And the Indian Appetite : A Study of Online Food Ordering Preferences

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ABSTRACT

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India's food delivery sector has witnessed unprecedented growth, propelled by technological innovation, urban lifestyles, and a rising demand for convenience. Dominated by platforms like Zomato and Swiggy, the industry has redefined how consumers access meals, supported by smartphone penetration, digital payment systems like UPI, and pandemic-driven shifts. Zomato's journey—from a 2008 menu aggregator to a diversified food-tech giant—illustrates the sector's dynamic evolution. However, understanding consumer preferences across India's diverse demographics remains a key challenge. This study investigates the primary factors shaping customer satisfaction and loyalty on Zomato, focusing on delivery quality, app usability, offers, hygiene, and regional behaviour. The research aims to provide actionable insights for improving personalized strategies, ensuring sustained growth and competitive edge in the post-pandemic food delivery ecosystem.

INTRODUCTION

India's food delivery industry has transformed rapidly, driven by tech advancements, urbanization, and convenience-seeking digital natives. Platforms like Zomato and Swiggy dominate, revolutionizing dining from home-cooked meals to app-based ordering with vast restaurant choices. Deep internet/smartphone penetration and digital payments (UPI) enabled seamless growth, accelerated by COVID-19 lockdowns and safety demands. The sector significantly boosts the economy, creating gig jobs and helping small restaurants reach wider audiences. Zomato exemplifies this growth, evolving

from a 2008 menu discovery site (Foodiebay) into a leading food delivery and lifestyle platform. Key milestones include international expansion, launching food delivery (2015), Zomato Gold, the Blinkit acquisition (hyperlocal), and a landmark IPO (2021). A profound digital shift changed consumption: smartphones and an "on-demand" culture prioritize convenience and speed over traditional cooking. Social media fuels food trends, while cloud kitchens expand variety and efficiency exclusively for delivery. Despite success, intense competition (Swiggy, etc.) and fragile user loyalty pose challenges in a dynamic market. A critical problem is the lack of deep

understanding of varying consumer preferences across India's diverse demographics and regions. Users now demand consistent quality, hygiene, speed, app experience, and offers, but platforms often use uniform strategies. Post-pandemic, safety features are baseline expectations, yet their lasting impact and regional nuances are under-researched. This study addresses the core problem: identifying key factors influencing Zomato customer preferences and satisfaction across demographics. It will analyze choice drivers, satisfaction attributes (delivery, quality, app, discounts), loyalty programs, ordering patterns, and demographic effects. The findings are vital for Zomato's strategy, personalization, industry benchmarking, and understanding post-pandemic consumer behaviour.

LITERATURE SURVEY

This chapter synthesizes existing research on online food delivery (OFD), focusing on Zomato, consumer behaviour, and relevant theories. Digital technologies have fundamentally altered consumer behaviour, making it multi-channel, data-driven, and impulsive, with decisions heavily influenced by online reviews, social media, app recommendations, and real-time offers, leading to shorter decision cycles. The OFD market, especially in India, has grown rapidly due to rising incomes, smartphone penetration, dual-income households, and COVID-19, with Zomato and Swiggy leading through technology and networks. Key factors driving customer preferences convenience/speed, discounts, food quality/hygiene (heightened post-COVID), user interface (UI), and reviews/ratings. Foundational theoretical models applied include the Technology Acceptance Model usefulness/ease (TAM perceived SERVQUAL (service quality dimensions), and the Stimulus-Organism-Response (S-O-R) framework. The COVID-19 pandemic accelerated OFD adoption, embedding habits like contactless delivery and hygiene focus. Despite this body of work, significant gaps exist: limited India-specific (especially non-metro) insights, insufficient demographic segmentation, lack of empirical analysis on Zomato's customer satisfaction, and inadequate research on long-term loyalty program impacts, which this study aims to address.

RESEARCH METHODOLOGY

- 3.1 Type and Nature of Research This study employs a descriptive and analytical research design, relying exclusively on secondary data. It systematically describes Indian consumer preferences and behaviours on online food delivery platforms, focusing on Zomato, while analytically interpreting existing data to draw inferences and insights. This approach, using precollected data from reputable sources, enables broad contextualization, trend analysis, and industry benchmarking, avoiding the constraints of primary data collection.
- 3.2 Sources of Secondary Data Data was gathered from diverse credible sources: (A) Academic literature (peer-reviewed journals, theoretical models like TAM/SERVQUAL/S-O-R, dissertations); (B) Industry reports (Statista, RedSeer, KPMG, Nielsen, McKinsey); (C) Zomato-specific materials (annual reports, presentations, blogs); (D) Media publications (Economic Times, TechCrunch); and Government datasets (NITI Aayog, TRAI).
- 3.3 Data Collection and Curation Process A systematic process ensured rigor: defining scope/keywords (e.g., "Zomato user behaviour"); filtering for timeliness (2018-2025); validating source credibility; classifying data thematically (e.g., user satisfaction, regional variations); and synthesizing information to identify patterns and trends.
- **3.4 Data Analysis Methods** Analysis combined techniques: (A) Descriptive statistics (summarizing market data visually); (B) Thematic

content analysis (coding qualitative data like (C) Comparative reviews); analysis (benchmarking Zomato vs. competitors); and (D) Application of theoretical models SERVQUAL, S-O-R) to interpret adoption and behaviour.

- 3.5 Strengths and Limitations Strengths included efficiency, breadth of coverage, credibility, and timeliness. Key limitations were lack of control over original data methodology, potential generalization risks, data gaps/inconsistencies, absence of customized insights, and possible timeliness lags in academic sources.
- **3.6 Ethical Considerations & Conclusion** All sources were properly cited, using only public data. While secondary data limits depth, it provided a credible, panoramic view essential for analysing Zomato and India's dynamic food delivery market strategically.

DATA ANALYSIS AND INTERPRETATION

This section presents an analytical interpretation of consumer behaviour in India's online food delivery sector, focusing on Zomato, using synthesized secondary data from industry reports, academic literature, and publicly available company insights.

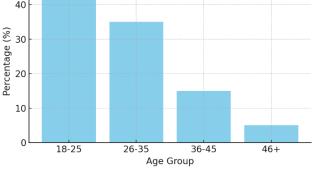
4.1 Demographic Profile of Online Food Delivery Users

The age-wise distribution of users shows that the 18– 25 age group dominates the market, accounting for 45% of users. This is followed by the 26–35 age group at 35%. Users aged above 45 represent only a small segment.

Interpretation:

Young adults and working professionals are the primary users of food delivery platforms. This aligns with their lifestyle needs—busy schedules, higher digital adoption, and greater responsiveness to appbased services.





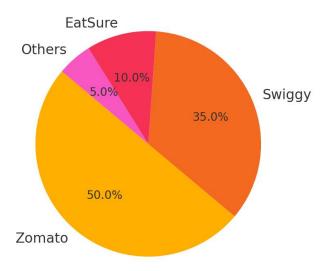
4.2 Platform Preference Among Consumers

Zomato leads with a 50% preference share, followed by Swiggy (35%) and EatSure (10%). A minor 5% is attributed to regional or smaller platforms.

Interpretation:

Zomato enjoys a competitive edge, likely due to its user interface, discounting strategies, and broader brand visibility. However, Swiggy's strong delivery network poses substantial competition.

Platform Preference Among Users



4.3 Customer Satisfaction Ratings

Average ratings (on a scale of 5) from aggregated sources are:

App Usability: 4.2

Order Accuracy: 3.9

Delivery Time: 3.8

Customer Support: 3.6

Packaging Hygiene: 3.5

Interpretation:

Users are largely satisfied with Zomato's digital interface and ordering experience. However, concerns persist regarding **packaging hygiene** and **customer support**—key areas where user trust and satisfaction can be improved, especially post-pandemic.



4.4 Influence of Promotional Offers

Over **55% of users** report that discounts and promotions are highly influential in their decision to order food online. Only 15% of users stated that promotions have no influence on their decisions.

Interpretation:

This reaffirms the **price sensitivity** of Indian consumers. Loyalty is often transactional and driven by the availability of value deals, making sustained engagement dependent on competitive offers.



FINDINGS AND RECOMMENDATIONS

5.1 Major Findings from the Study

5.1.1 High Engagement Among Young Adults

The data reveals that the largest segment of users for online food delivery platforms comprises individuals aged between 18 to 25 years, followed by those in the 26 to 35 age group. Together, they account for nearly 80% of the user base.

Implication:

This indicates that young adults—primarily students and working professionals—form the most active demographic on platforms like Zomato. Their usage is driven by convenience, time constraints, and familiarity with digital applications.

5.1.2 Zomato Maintains Market Leadership but Faces Close Competition

Zomato holds the highest user preference share at 50%, while Swiggy follows closely with 35%. EatSure and other regional platforms comprise the remaining market share.

Implication:

Zomato continues to lead in the online food delivery segment, largely due to its app interface, service features, and promotional offers. However, the narrow gap between competitors suggests that user loyalty is not guaranteed, and platform switching is common based on service quality and deals.

5.1.3 High Satisfaction with Digital Interface, Moderate Satisfaction with Operational Factors

Users reported high satisfaction with Zomato's app usability (average rating of 4.2 out of 5) and order accuracy (3.9). In contrast, packaging hygiene (3.5) and customer support services (3.6) received comparatively lower ratings.

Implication:

While Zomato excels in providing a user-friendly digital experience, the operational aspects—particularly food packaging and post-order support—require targeted improvements to enhance the overall service quality.

5.1.4 Promotional Offers Strongly Influence Consumer Decisions

Over 55% of users indicated that promotional campaigns, such as discounts and coupons, significantly affect their decision to place an order.

Only 15% reported being unaffected by promotional offers.

Implication:

The findings reaffirm that price sensitivity remains high among Indian consumers. The availability of promotional incentives plays a pivotal role in user engagement and retention.

5.2 Recommendations

5.2.1 Improve Food Packaging and Delivery Quality

Zomato should enhance its food packaging standards to ensure freshness, hygiene, and temperature retention. This could include using eco-friendly, tamper-proof containers and providing visible indicators such as preparation or packaging timestamps.

Rationale:

post-pandemic consumer expectations emphasize cleanliness and presentation. Improving these touchpoints will contribute to customer satisfaction and trust.

5.2.2 Strengthen Customer Support Mechanisms

Introducing AI-powered chat support for quick issue resolution, along with efficient escalation channels for complex cases, will enhance the user experience. In-app feedback options should also be streamlined to encourage timely and constructive user input.

Rationale:

Quick and effective support services are essential in addressing grievances and fostering customer loyalty, especially in time-sensitive delivery contexts.

5.2.3 Expand and Personalize Loyalty Programs

Zomato can enhance engagement through personalized loyalty programs that include location-specific offers, targeted discounts, and gamified incentives such as order-based rewards or referral bonuses.

Rationale:

Customized and interactive loyalty strategies can help retain users, encourage repeat orders, and differentiate Zomato from competitors.

5.2.4 Develop Targeted Strategies for Younger Demographics

Zomato should explore collaborations with youth influencers, develop student-friendly subscription models, and introduce late-night meal bundles or snack combos.

Rationale:

Given the platform's strong user base among younger age groups, aligning offerings with student lifestyles and social behaviours can strengthen brand affinity.

5.2.5 Leverage Artificial Intelligence for Personalization

AI and machine learning should be used to analyse user behaviour and offer personalized meal recommendations, promotional notifications, and dynamic pricing based on order history and preferences.

Rationale:

Personalization improves relevance and convenience, making users more likely to continue using the platform regularly.

5.2.6 Communicate Hygiene Standards More Transparently

Zomato should prominently display hygiene ratings, cleanliness certifications, and kitchen safety measures within the app and on restaurant profiles. Visual icons and badges can reinforce these assurances.

Rationale:

In the current health-conscious climate, consumers are more inclined to choose services that visibly demonstrate a commitment to hygiene and safety.

5.3 Conclusion

The analysis of secondary data reveals that Zomato continues to be a leading player in India's food delivery market, driven by its intuitive app interface and strong promotional strategies. However, operational consistency, packaging quality, and customer support emerge as areas requiring focused improvement.

To maintain its competitive advantage and foster long-term loyalty, Zomato must adopt a more user-

centric approach—one that is rooted in personalization, responsiveness, and transparency. By addressing these key factors, the platform can continue to evolve in alignment with shifting consumer expectations and market dynamics.

CONCLUSION

This study explored consumer behaviour in India's online food delivery market, focusing on Zomato, using secondary data analysis. Its key conclusions reveal that young adults (18-35) form Zomato's core user base, driven by digital literacy and convenience. While Zomato holds market leadership, consumer loyalty is conditional, heavily influenced by competitor offers and service quality. User satisfaction is mixed: high for the digital interface but moderate for packaging, hygiene, and support. Critically, promotional offers significantly sway user choices in this price-sensitive market. Strategic implications for Zomato include prioritizing holistic service delivery, leveraging AI for personalization, reinforcing hygiene messaging, tailoring loyalty programs, and enhancing services for Tier II cities. The study's limitations include reliance on secondary data and an urban bias. Future research should conduct primary studies, explore regional variations, assess loyalty programs long-term, and investigate sustainability concerns. Ultimately, Zomato must evolve beyond convenience, delivering a complete, personalized, and trustworthy experience to maintain leadership amidst intense competition and evolving consumer expectations.

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