



iJRASET

International Journal For Research in
Applied Science and Engineering Technology



INTERNATIONAL JOURNAL FOR RESEARCH

IN APPLIED SCIENCE & ENGINEERING TECHNOLOGY

Volume: 13 **Issue:** XII **Month of publication:** December 2025

DOI: <https://doi.org/10.22214/ijraset.2025.76409>

www.ijraset.com

Call: ☎ 08813907089

E-mail ID: ijraset@gmail.com

The GIG Economy as a Sustainable Entrepreneurial Pathway: Opportunities, Challenges and Risk

Dr. Ujwala Narkhede¹, Rupesh Patil², Pranav Meshram³, Aman Khobragade⁴

¹Asst. Professor & ^{2,3,4}Students Department Of MBA, Wainganga College Of Engineering And Management, Nagpur, Maharashtra, India.

Abstract: *The gig economy's explosive growth has created flexible, platform-based entrepreneurial opportunities that have drastically changed the global employment landscape. The role of gig work in promoting entrepreneurship is examined in this study, "The Gig Economy as a Sustainable Entrepreneurial Pathway – A Study on Zomato Ltd." It focuses on the advantages, difficulties, and long-term sustainability of gig work for workers in India's digital labor market. In order to obtain thorough insights, the study uses a mixed-method research design that combines quantitative and qualitative techniques. A structured questionnaire was used to gather primary data from 50 Zomato delivery partners in major Indian cities. Secondary data came from academic publications, business reports, and policy documents, such as India's Booming Gig and Platform Economy (2022) by NITI Aayog. The association between work flexibility, job satisfaction, and entrepreneurial intention was evaluated using statistical techniques like regression analysis and correlation. The results show that the main factors boosting gig workers' entrepreneurial mindset are flexibility, autonomy, and income potential. But issues like unstable income, no social security, and little opportunity for career advancement still exist. Gig work may be a route to self-employment if it is facilitated by strong institutional and organizational frameworks, according to a positive correlation between job satisfaction and entrepreneurial intent. To ensure sustainable gig entrepreneurship, the study suggests bolstering social protection, welfare, and skill development programs.*

Keywords: *Gig Economy, Zomato, Growth, Entrepreneurship, Job Satisfaction, Flexibility, Sustainable Employment, Work.*

I. INTRODUCTION

Digitalization, technological innovation, and changing workforce preferences are driving a major transformation in the global workplace. The gig economy, which provides flexible, task-based, and platform-mediated work opportunities, is gradually displacing traditional full-time employment. This change has made it possible for people to work as gig workers or independent contractors, offering services via online marketplaces like Uber, Zomato, Swiggy, and Ola. The gig economy has become a significant contributor to labor markets worldwide, reflecting shifting models of income generation and employment structures. Thanks to a youthful workforce, rising internet penetration, and quick adoption of digital services, the gig economy has grown to be one of the fastest-growing employment sectors in India. In particular, the food delivery industry has grown significantly, with Zomato being a key player in changing employment and consumption trends. Delivery partners are positioned as micro-entrepreneurs thanks to Zomato's platform-based delivery model, which offers low entry barriers, flexible working hours, and income opportunities. Alongside these benefits, gig workers frequently deal with issues like unstable income, no social security, little opportunity for career advancement, and job insecurity. This poses serious questions about gig-based entrepreneurship's viability. The current study investigates whether Zomato's gig work model serves primarily as a temporary employment alternative or as a sustainable and equitable entrepreneurial pathway. Through an analysis of worker motivations, perceived benefits, risks, and policy implications, the study advances knowledge about the long-term sustainability of gig work in India's developing digital labor market.

II. LITERATURE REVIEW

A. The Gig Economy's Origins and Development

The gig economy is a transition from long-term, traditional employment to flexible, task-based, short-term work arrangements mediated by digital platforms. According to academics, it is a technology-enabled labor market in which platforms serve as middlemen between customers and service providers.

This model promotes independent earning and micro-entrepreneurship but also introduces employment uncertainty. Studies highlight the dual nature of the gig economy—offering autonomy and flexibility on one hand, while creating precarity and reduced labor protections on the other.

B. Gig Economy as an Entrepreneurial Pathway

Existing literature positions gig work as a form of entry-level entrepreneurship. Researchers argue that gig platforms lower barriers to self-employment by minimizing capital requirements and skill thresholds.

Gig workers function as micro-entrepreneurs who control work hours, location, and effort. However, empirical evidence suggests that while gig work fosters short-term income generation and independence, its ability to support long-term entrepreneurial growth remains uncertain without institutional support.

C. Theoretical Perspectives on Gig Work

Several theories explain worker participation in the gig economy.

Self-Determination Theory emphasizes autonomy and flexibility as primary motivators for gig workers.

Entrepreneurial Motivation Theory links gig work to the desire for independence, achievement, and self-reliance.

Labor Market Segmentation Theory categorizes gig work within secondary labor markets characterized by low security and high flexibility.

Platform Capitalism Theory highlights power asymmetry, where platforms control algorithms and data, shaping worker outcomes.

Maslow's Hierarchy of Needs suggests that gig work satisfies basic economic needs but may struggle to meet higher-level needs such as stability and self-actualization.

D. Global Empirical Evidence

International studies reveal rapid growth in independent and platform-based work. Research from developed economies indicates that a significant proportion of the workforce engages in gig activities, driven by flexibility and supplemental income opportunities. Global institutions acknowledge the inclusiveness of gig work for marginalized groups but also caution against income volatility, algorithmic management, and lack of social security. Long-term sustainability is found to be closely linked to regulatory frameworks and worker protections.

III. METHODS AND MATERIAL

This study adopts a descriptive and analytical research design to examine gig-based entrepreneurship in India, with specific reference to Zomato's delivery workforce. The descriptive component captures existing work patterns, attitudes, and perceptions of gig workers, while the analytical component evaluates relationships among key variables such as work flexibility, income stability, job satisfaction, and entrepreneurial mindset. Together, these approaches provide a comprehensive assessment of whether gig work can function as a sustainable entrepreneurial pathway.

A mixed research approach was employed, integrating both quantitative and qualitative methods to enhance depth and reliability. Quantitative data were collected through structured questionnaires and analyzed using descriptive and inferential statistical techniques to measure income consistency, autonomy, satisfaction, and entrepreneurial intent. Qualitative insights were gathered through semi-structured interviews with selected delivery partners and a regional fleet manager, offering contextual understanding of personal experiences, motivations, and challenges associated with gig work.

The study population comprised Zomato delivery partners operating in the urban regions of Pune and Mumbai. A sample of 50 delivery partners was selected for the quantitative survey, while five in-depth interviews and one managerial interview were conducted for qualitative validation.

A non-probability convenience sampling technique was used due to the dispersed and flexible nature of gig workers. Despite its limitations, the sample reflected diversity in age, experience, and educational background.

Primary data were collected using structured questionnaires with 5-point Likert-scale items, administered both physically and digitally. Secondary data were sourced from Zomato's reports, government publications (NITI Aayog, ILO), academic journals, and credible industry sources. This mixed data framework ensured triangulation, validity, and a balanced interpretation of findings

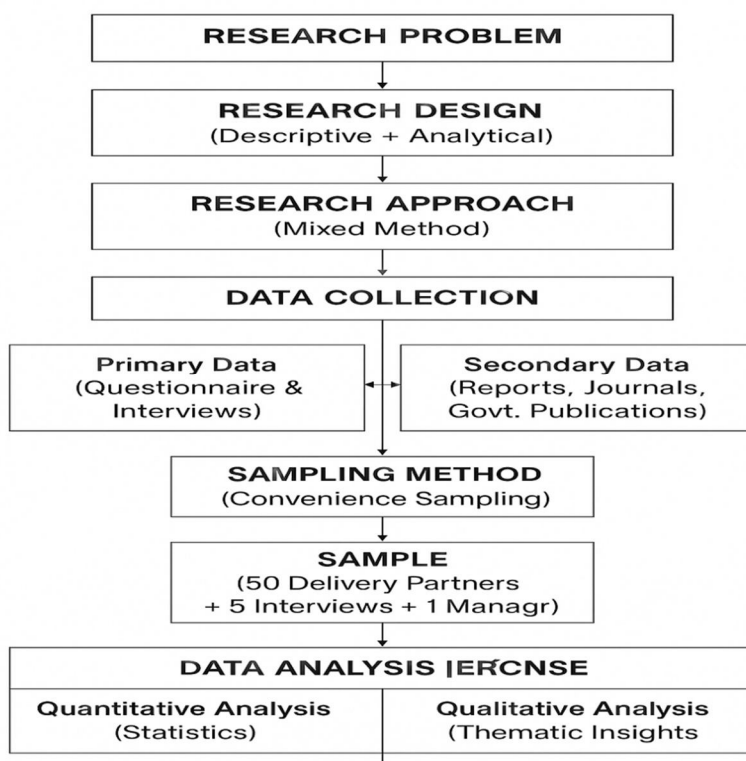


Fig : Research Design and Methodological Framework of the Study

IV. CONCLUSION

This study examined the gig economy as a potential sustainable entrepreneurial pathway, with specific reference to Zomato’s food delivery ecosystem in India. The findings indicate that gig work has emerged as a significant form of platform-based self-employment, particularly attracting young and educated individuals seeking flexibility, autonomy, and income opportunities. The high levels of perceived work flexibility and independence highlight the entrepreneurial nature of gig work, where delivery partners function as self-managed workers rather than traditional employees.

Empirical analysis reveals a strong positive relationship between autonomy, work flexibility, and entrepreneurial mindset, suggesting that gig platforms can foster entrepreneurial intent by enhancing self-efficacy and decision-making capabilities. Many delivery partners view gig work as a transitional phase that enables skill development and financial independence, potentially leading to future self-employment or business ownership. However, income instability, occupational risks, and the absence of social security remain critical challenges that limit the long-term sustainability of gig-based entrepreneurship.

The study concludes that while Zomato’s platform effectively enables technology-driven micro-entrepreneurship, structural support mechanisms are essential to transform gig work into a stable and equitable career pathway. Integrating social protection, skill development, and financial inclusion measures can significantly enhance worker well-being and long-term prospects. Overall, the research highlights a broader cultural shift from traditional employment toward platform-enabled entrepreneurial work, emphasizing the need for balanced organizational and policy interventions to ensure inclusive and sustainable growth of the gig economy in India.

REFERENCES

- [1] Boston Consulting Group. (2021). The Future of Work in India: Inclusion, Resilience, and Productivity.
- [2] De Stefano, V. (2016). The Rise of the “Just-in-Time Workforce”: On-Demand Work, Crowd Work, and Labor Protection in the Gig Economy. *Comparative Labor Law & Policy Journal*, 37(3), 471–503.
- [3] FICCI & Deloitte. (2022). Redefining Work: A Study on India’s Platform Workforce.
- [4] International Labour Organization (ILO). (2022). World Employment and Social Outlook 2022: The Role of Digital Labour Platforms in Transforming Work.
- [5] Kässä, O., & Lehdonvirta, V. (2018). Online Labour Index: Measuring the Online Gig Economy for Policy and Research. *Technological Forecasting & Social Change*, 137, 241–248.
- [6] McKinsey Global Institute. (2016). Independent Work: Choice, Necessity, and the Gig Economy.



10.22214/IJRASET



45.98



IMPACT FACTOR:
7.129



IMPACT FACTOR:
7.429



INTERNATIONAL JOURNAL FOR RESEARCH

IN APPLIED SCIENCE & ENGINEERING TECHNOLOGY

Call : 08813907089  (24*7 Support on Whatsapp)