



e-ISSN: 2319-8753 | p-ISSN: 2347-6710

IJRSET

International Journal of Innovative Research in
SCIENCE | ENGINEERING | TECHNOLOGY

INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH

IN SCIENCE | ENGINEERING | TECHNOLOGY

Volume 12, Issue 3, March 2023

ISSN INTERNATIONAL
STANDARD
SERIAL
NUMBER
INDIA

Impact Factor: 8.423

9940 572 462

6381 907 438

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Consumer Behavior Study in Relation to Jio

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ABSTRACT: There has been tremendous growth in the telecom industry. The network provider wants to establish this prestigious position in the market as a result of the privatization of telecommunication. Every network provider selects the approach that will keep them operating. JIO has a fantastic role compared to other network providers. So, this study is about to find out what the Consumer perception towards Jio Services. The study includes random sampling in which people were surveyed through a structured questionnaire. So, various interpretations were made on the basis of the collected data. Through interpretation, the research contributes to offering a valuable suggestion for raising customer satisfaction with JIO services.

I. INTRODUCTION

With the introduction of new technologies and the entrance of new players into the market over the past few years, the telecommunications sector in India has experienced a significant transformation. Reliance Jio Infocomm Ltd. (RJIO), which has emerged as one of the top providers of telecommunication services in the nation, is one such player that has significantly affected the industry. RJIO has disrupted the Indian telecommunications industry with its cutting-edge goods and services, including free voice conversations, low-cost data plans, and inexpensive smartphones. As a result, it is now a well-liked option among customers. Understanding consumer behaviour has become more crucial as the Indian telecoms sector develops for businesses like RJIO. Consumer behaviour describes the choices and behaviours which people make while consuming and buying products or services. Consumer behaviour in the telecommunications sector can refer to a variety of things, such as preferences for goods and services, brand loyalty, pricing tactics, and the effects of advertising and promotions.

An important player in the Indian telecoms market, Reliance Jio Infocomm Ltd. (RJIO) provides a variety of goods and services to customers all over the nation. RJIO was introduced in September 2016, and because of its cutting-edge goods and aggressive pricing techniques, it swiftly increased its market share. Due to the company's introduction into the market, which included low-cost data plans, free voice calls, and affordable handsets, the sector was disrupted and the competitive environment was altered.

Reliance Industries Limited, a corporation established by Indian industrialist Mukesh Ambani, is the parent company of RJIO. With one of the largest client bases in the nation, RJIO has a wireless network that spans all of India and offers both 4G and 5G services. The company's goal is to offer every Indian citizen high-speed internet access and digital services; hence it has extensively invested in developing new goods and services as well as extending its network infrastructure.

The success of RJIO is largely due to its emphasis on data services, notably mobile internet connectivity. RJIO has increased the affordability and accessibility of internet connection for a larger audience by providing cost-effective data plans and free phone conversations. Additionally, the business has grown its customer base by offering a number of value-added services like multimedia streaming, mobile payments, and e-commerce.

In response to RJIO's success, its rivals were compelled to develop their own pricing and product strategies. The Indian telecoms sector has consequently grown more competitive, with businesses competing for market share through aggressive pricing, product differentiation, and marketing efforts. In relation to that understanding the elements influencing customer behaviour in the telecoms business is now more crucial than ever. Companies like RJIO can better meet the requirements and expectations of their consumers and keep their competitive advantage in the market by looking at the elements that affect consumer decision-making, such as product and service preferences, brand loyalty, and pricing tactics.

II. OBJECTIVES OF THE RESEARCH

With an emphasis on finding the critical variables that affect consumer decision-making in this market, this study aims to evaluate consumer behaviour in respect to RJIO. This study intends to offer insights on how RJIO and other

telecommunications businesses may better satisfy the requirements and expectations of their customers by undertaking a complete analysis of consumer attitudes, preferences, and behaviours. In particular, the following research questions will be investigated in this study:

- What are the main determinants of customer behaviour in the Indian telecommunications market?
- What distinguishes RJIO's primary motivators from those of other telecoms providers and how do they relate to user behaviour?
- How are attitudes and opinions of consumers concerning RJIO influencing their choices of telecoms goods and services?
- What methods may RJIO and other telecom companies employ to more effectively satisfy the demands and expectations of its customers in the Indian market?

Scope of the study

- The study covered all categories of consumers of Jio phone users.
- The study makes effort to ascertain the satisfaction level of customers of Reliance JIO.; through a survey so that product would be able to come up to the expectation level of its customer.
- Study aids in identifying the areas where changes to the system can be implemented for efficacy.
- Jio Company study results in a suggestion that only applies to this unit.
- To determine the shortcomings of the current assessment method.
- The study has been taken for the research as it plays key role in the success of telecom sector.

III. LITERATURE REVIEW

Over the years, there has been a lot of research on consumer behaviour, which is a crucial field of study in marketing. With the expansion of the telecommunications sector in recent years, there has been an increase in curiosity about the variables affecting customer behaviour in this market. The sector has been disrupted and consumer behaviour patterns have changed as a result of the introduction of Reliance Jio Infocomm Ltd (RJIO) into the Indian market, making it a particularly fascinating topic of study.

Numerous studies have looked at how pricing tactics affect customer behaviour in the telecoms sector. For instance, according to research by Gupta and Choudhary (2018), RJIO's affordable data rates were a key element in luring customers to the company. Price, network coverage, and service quality were shown to be the three factors that had the greatest impact on consumer decision-making.

Brand loyalty is a significant aspect that affects consumer behaviour as well. According to studies, consumers are more inclined to stick with a brand if they believe it to be trustworthy and reputable (Nasreen and Sumra, 2018). By concentrating on innovation, affordability, and customer pleasure, RJIO has developed a strong brand image in a comparatively short amount of time. Especially in the fiercely competitive Indian market, this has helped the business draw in and keep consumers.

The advent of value-added services has also altered consumer behaviour in the telecom sector. Customers are becoming more interested in accessing information and services beyond the fundamental voice and data services, according to a Singh and Bhatnagar (2020) study. RJIO responded to this trend by launching a variety of value-added services, including multimedia streaming, mobile payments, and e-commerce, which have served to distinguish the brand and draw in customers.

Overall, these studies demonstrate that a number of variables, such as pricing tactics, brand loyalty, and value-added services, have an impact on consumer behaviour in the telecommunications sector. For RJIO to keep its competitive edge and fulfil the demands and expectations of its consumers as it develops and innovates further, it will be critical for the firm to recognise these elements and adapt accordingly.

IV. METHODOLOGY

The purpose of this study is to look into Jio-related consumer behaviour patterns with a particular emphasis on elements that affect consumer choice and loyalty. A mixed-methods strategy will be used to conduct the study, gathering and analysing data using both quantitative and qualitative methods.

Sampling

The sample for this research will consist of customers of Jio from different region of the country. A convenience sampling technique will be used, with participants selected based on their willingness to participate in the study. A minimum sample size of 100 respondents will be targeted for the survey, while 40 participants will be selected for in-depth interviews.

Data Evaluation

To evaluate the link between various factors, the quantitative data gathered by the survey will be analysed using descriptive statistics. Thematic analysis, which involves finding and classifying patterns and themes in the data, will be used to examine the qualitative data obtained during the interviews.

Considering the ethical aspects

Informed consent from participants, data confidentiality, and participant privacy will all be upheld as part of the research's adherence to ethical standards. Participants will get information about the goal and design of the study, and they will be given the choice to stop taking part at any time.

V. RESULTS

Quantitative Analysis

According to the findings, the majority of Jio consumers were happy with the company's pricing, network coverage, and service quality. Network congestion and call dropouts, which were noted as the main causes of customer attrition, raised some questions, nevertheless. Also, the data showed a strong positive correlation between service quality and customer loyalty, with customers who expressed greater levels of happiness being more likely to stick with Jio. The survey also discovered that value-added services, like entertainment and digital payment choices, were crucial influences on consumer choice and loyalty.

Qualitative Analysis:

The extensive interviews turned up a number of important issues about Jio-related consumer behaviour trends. The two aspects that customers said most strongly influenced their decision to select Jio over rivals were firstly network coverage and call quality. Second, customers cited the ease of using digital payment choices and value-added services, such as entertainment, as significant elements that improved their entire experience with the business. Finally, customers complained about the lengthy wait periods and holdups in customer service, with some saying they had transferred to a rival company as a result of the subpar experience.

Data Analysis and interpretation

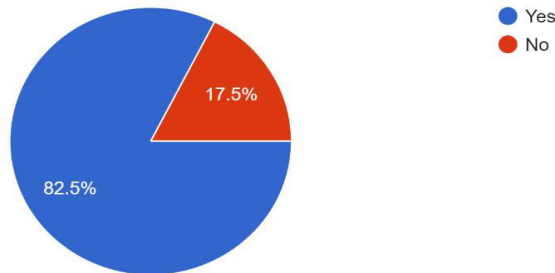
The process of reviewing data using a variety of analytical techniques and coming to a final conclusion is known as data interpretation.

Online survey was conducted with random set of people using set of questionnaires to read perception of people regarding Jio.



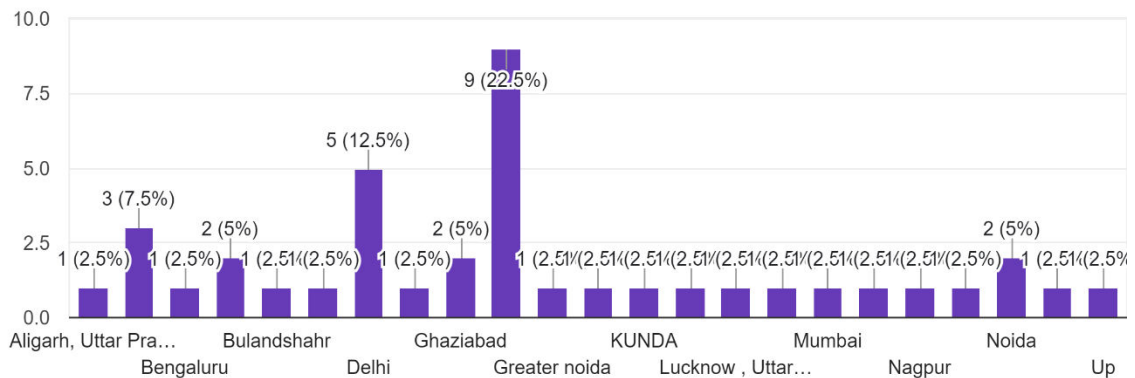
1) Are you Reliance -Jio User?

40 responses



Place -

40 responses



According to this figure majority of (82.5%) respondent is using Jio because of their amazing services data pack, Unlimited voice calling, Complimentary access to Jio’s bouquet of apps – Jio TV, Jio Cinema, Jio News, Jio Games and 17.5% are using other tele communication services.

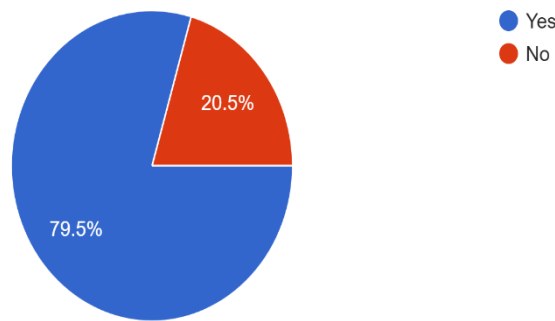
Jio one of the 5 major network we have identified operation in India survey shows that Jio Network works in all over India from Kashmir to Kanyakumari



According to this survey 79% customer are highly satisfied with their services like data pack, Unlimited voice calling, Complimentary access to Jio’s bouquet of apps – Jio TV, Jio Cinema, Jio News ,Jio Games and 20.5% are dissatisfied with their service.

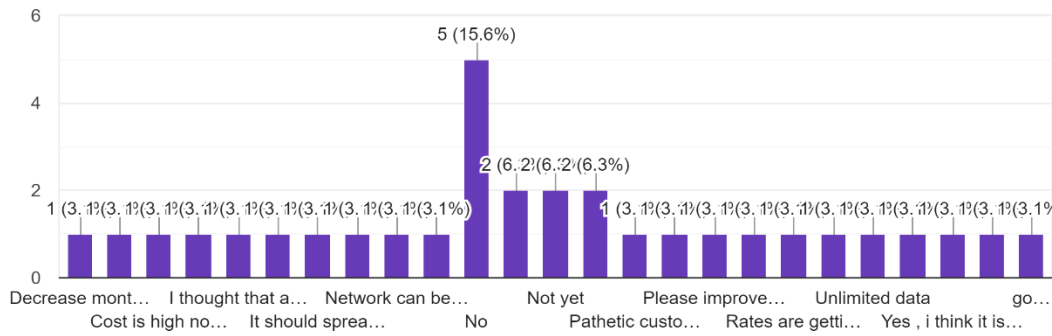
2) Are you satisfied with the services of Reliance -Jio ?

39 responses



4) Any Suggestion or view regarding Reliance-Jio? if any kindly provide your valuable response below -

32 responses



According to this survey respondent are saying that Jio network coverage is not good , Data /calling rates are too high, need to improve data speed

Survey shows that most of the consumer prefer Jio service instead of other

As per the survey report customers prefer Jio due to following reasons

- Faster data speed and better voice quality
- Prepaid plan providing maximum value for money
- Unlimited voice call to anywhere in India
- Complimentary access to Jio’s bouquet of apps – Jio TV, Jio Cinema, Jio News ,Jio Games etc.

Discussion:

The results of this study emphasise the significance of service quality, network coverage, and value-added services in affecting consumer behaviour and loyalty in the telecommunications business. The study also identified areas for improvement, such as lowering network traffic and call drops and boosting the customer service experience, which might assist to boost client retention and loyalty.

In summary, this study sheds light on Jio-related consumer behaviour patterns and emphasises the significance of service quality, network reach, and value-added services in determining customer preference and loyalty. The study's conclusions have ramifications for the telecommunications industry since they imply that offering high-quality services and value-added services can be a successful marketing tactic for luring in new clients and keeping existing ones.

Findings-

The study's findings have various ramifications for RJIO and other telecom companies operating in the Indian market in addition to offering insightful information about Jio-related consumer behaviour trends. The study first emphasises how crucial service quality, network coverage, and value-added services are for affecting patron behaviour and loyalty. A major contributor to RJIO's success in the Indian market has been its emphasis on providing inexpensive data plans and value-added services like entertainment options. The study did, however, point up areas for improvement, such as lowering network traffic and call dropouts and enhancing customer service, which might assist to boost client retention and loyalty.

The survey also emphasises the need for telecommunications companies to concentrate on value-added services and digital payment methods to improve the consumer experience. Customers have reacted well to Jio's introduction of Jio Money and Jio Pay, and other telecom companies should think about providing comparable digital payment solutions to stay competitive in the market.

Suggestions for Future Research:

This study lays the groundwork for future studies on consumer behaviour in the Indian telecom industry. Future studies might compare the customer behaviour patterns of Jio and other telecom companies, look at the effects of digital payment choices and value-added services on consumer behaviour and loyalty, and investigate the impact of customer care interactions on consumer behaviour and loyalty.

VI. CONCLUSION

In summary, this study sheds light on Jio-related consumer behaviour trends and emphasises the significance of service quality, network reach, and value-added services in shaping patronage and loyalty. The study highlights the necessity to concentrate on digital payment methods, value-added services, and customer service experience in order to improve the customer experience and retain customers. RJIO and other telecom providers in the Indian market should take note of these recommendations.

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INNO SPACE
SJIF Scientific Journal Impact Factor
Impact Factor: 8.118



ISSN INTERNATIONAL
STANDARD
SERIAL
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