

CONSUMER BEHAVIOR TOWARDS ONLINE SHOPPING AND THEIR IMPACT ON RETAIL SHOPPING

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ABSTRACT

Consumer behavior towards online shopping and its impact on traditional retail shopping have become crucial areas of study in the evolving retail landscape. This paper explores the factors influencing consumer behavior towards online shopping, including convenience, product variety, and price comparison. It also investigates the implications of online shopping on traditional retail, such as declining foot traffic and sales. A mixed-method research approach is employed, including surveys and interviews, to gather quantitative and qualitative data. The findings reveal that convenience and time-saving benefits, along with a wide variety of products, drive consumers towards online shopping. Traditional retailers face challenges in adapting to this shift, but opportunities exist through integrating online platforms and enhancing the in-store experience. Technological advancements, such as mobile shopping applications and virtual reality, further shape consumer behavior.

Keywords: consumer behavior, online shopping, traditional retail, convenience, product variety, price comparison, foot traffic, integration, technological advancements.

INTRODUCTION

Consumer behavior has undergone a significant transformation with the rise of online shopping. In recent years, the convenience and accessibility of online retail platforms have revolutionized the way people shop. This shift in consumer preferences has had a profound impact on traditional retail shopping, forcing retailers to adapt to changing market dynamics. Understanding the factors that influence consumer behavior towards online shopping and its subsequent impact on retail shopping is crucial for businesses aiming to stay competitive in today's digital age.

The emergence of the internet and the proliferation of e-commerce platforms have opened up a world of possibilities for consumers. Online shopping offers convenience, time-saving benefits, and an extensive range of products and services at the click of a button. With the ability to compare prices, read reviews, and make purchases from the comfort of their own homes, consumers have embraced the convenience of online shopping as an integral part of their everyday lives.

One of the key drivers of consumer behavior towards online shopping is the convenience it offers. Busy lifestyles and time constraints have made consumers increasingly reliant on e-commerce platforms to fulfill their shopping needs. The ability to shop at any time of the day or night, without the need to visit physical stores, provides unparalleled convenience and flexibility. Moreover, the ease of product search, personalized recommendations, and seamless checkout processes further enhance the overall online shopping experience. Another significant factor influencing consumer behavior towards online shopping is the availability of a wide variety of products and services. Online retailers can offer an extensive range of options that may not be available in traditional brick-and-mortar stores. This vast selection, coupled with the ability to compare prices and read reviews, empowers consumers to make informed purchasing decisions. Additionally, the convenience of home delivery and hassle-free return policies have bolstered consumer confidence in online shopping.

The impact of online shopping on traditional retail stores cannot be overlooked. With the increasing popularity of ecommerce, traditional retailers have faced significant challenges in attracting and retaining customers. Physical stores are grappling with issues such as high overhead costs, inventory management, and competition from online giants. Consequently, many retailers have been forced to adapt their strategies by integrating online platforms into their business models or enhancing the in-store shopping experience to differentiate them from the convenience of online shopping.

In conclusion, consumer behavior towards online shopping has had a profound impact on retail shopping. The conveniences, variety of choices, and overall seamless experience provided by e-commerce platforms have revolutionized the way consumers approach their shopping needs. As a result, traditional retailers must navigate this changing landscape and adapt their strategies to remain relevant in the face of evolving consumer preferences. By understanding the factors driving online shopping behavior and their subsequent impact on retail, businesses can position themselves to thrive in the digital age while also catering to the changing needs and expectations of their customers.



OBJECTIVES

- 1. To analyze the factors influencing consumer behavior towards online shopping, including convenience, product variety, price comparison, and customer reviews.
- 2. To investigate the extent to which online shopping has replaced or influenced traditional retail shopping.
- 3. To examine the challenges faced by traditional retailers in adapting to the rise of online shopping.
- 4. To identify strategies that traditional retailers can employ to remain competitive in the face of changing consumer preferences.
- 5. To understand the role of technological advancements, such as mobile shopping applications and virtual reality, in shaping consumer behavior towards online shopping.
- 6. To assess the overall consumer satisfaction and perceived benefits of online shopping compared to traditional retail shopping.

LITERATURE REVIEW

Vijay, Sai. T. & Balaji, M. S. (May 2009), revealed that Consumers, all over the world, are increasingly shifting from the crowded stores to the one-click online shopping format. However, in spite of the convenience offered, online shopping is far from being the most preferred form of shopping in India. A survey among 150 internet users, including both users and non-users of online shopping, was carried out to understand why some purchase online while others do not. The results suggested that convenience and saving of time drive Indian consumers to shop online; while security and privacy concerns dissuade them from doing so.

Guo Jun and Noor Ismawati Jaafar (2011) examined consumer's attitude towards online shopping. Marketing Mix and reputation were the factors found to have significant positive influence over the consumer's attitude towards online shopping. The local culture and reality determines the attitude and behavior of the local people towards online shopping.

Zuroni and Goh (2012) revealed that e-commerce experience, product perception and customer service had significant relationship with the consumer's attitude towards e-commerce purchase. The study concluded that consumer risk in online shopping does not had significant relationship over the e-commerce purchases through online shopping.

Goswammi (2013) reported that majority of the consumers were satisfied with online shopping. The results indicated that 35% of consumers prefer to purchase books, 30% consumers prefer bought apparel and 22% consumers prefer bought other products such as electronics, pen drives and mobile phones etc. The study further revealed that 13% of consumers purchased gift items online.

Aimol (2014) found that saving of time, convenient shopping, information in detail related to products and easy comparison of prices were the main factors influencing online shopping behavior of consumers.

Shahzad (2015) revealed that demographic factors like age, gender, income and education influence the consumer behavior significantly. Author further concluded that higher the age, lesser is the intent to shop online. The results indicate that higher income groups are less attracted towards online shopping. Education was directly related to the online shopping behavior and the consumers with better education were more inclined towards shopping online. The design of the website is the major influencing factor for the consumers to shop online.

The convenience and time-saving benefits of online shopping have been widely acknowledged as key drivers of consumer behavior. According to a study by Kim, Fiore, and Lee (2017), online shopping provides consumers with the convenience of anytime, anywhere access to a wide range of products and services. The ability to browse and make purchases without the constraints of physical store hours has greatly appealed to time-constrained consumers. This convenience factor has significantly contributed to the growth of online shopping (Kim et al., 2017).

The availability of a wide variety of products and the ability to compare prices have been identified as influential factors in consumer behavior towards online shopping. Dholakia and Uusitalo (2002) found that online shopping platforms offer consumers an extensive range of options that may not be available in brick-and-mortar stores. Moreover, the ability to compare prices and read customer reviews allows consumers to make more informed purchasing decisions (Dholakia & Uusitalo, 2002).

The rise of online shopping has had a profound impact on traditional retail shopping. Huang, Oppewal, and Nedungadi (2015) conducted a study that revealed a significant decline in foot traffic to physical stores due to the convenience and accessibility of online shopping. Additionally, a survey conducted by PwC (2021) found that 62% of consumers globally reported shopping online more frequently as a result of the COVID-19 pandemic. This shift



in consumer behavior has forced traditional retailers to adapt their strategies to remain competitive in the digital age (PwC, 2021).

Traditional retailers face numerous challenges in adapting to the rise of online shopping. The study by Verhoef, Kannan, and Inman (2015) highlighted that traditional retailers often struggle with high overhead costs associated with maintaining physical stores. Additionally, the emergence of online giants, such as Amazon, has intensified competition and put pressure on traditional retailers to enhance their offerings to attract customers (Verhoef et al., 2015).

Technological advancements, such as mobile shopping applications and virtual reality, have played a significant role in shaping consumer behavior towards online shopping. According to Statista (2021), the number of mobile phone users worldwide is projected to reach 7.3 billion by 2023, indicating the increasing influence of mobile commerce. Virtual reality has also gained traction, providing consumers with immersive shopping experiences from the comfort of their homes (Statista, 2021).

STATEMENT OF THE PROBLEM

The rapid surge in online shopping has presented a significant challenge to traditional retail shopping, necessitating a thorough investigation into the underlying factors and their subsequent impact. This study aims to address the problem of understanding consumer behavior towards online shopping and its implications for traditional retail. The primary objective is to identify the key factors that drive consumers to prefer online shopping over traditional retail, including the convenience and time-saving benefits, the availability of product variety and price comparison options, and the influence of technological advancements. Additionally, the study aims to explore the repercussions on traditional retail, such as declining foot traffic and sales, as well as the challenges faced by retailers in adapting to this changing landscape. By delving into these research questions, this study seeks to provide insights that can assist traditional retailers in formulating effective strategies to remain competitive in the face of evolving consumer preferences and the rise of online shopping.

RESEARCH METHODOLOGY

To address the research objectives and answer the research questions related to consumer behavior towards online shopping and its impact on traditional retail, a mixed-method research approach will be employed. This approach combines qualitative and quantitative methods to provide a comprehensive understanding of the phenomenon under investigation. The research methodology will consist of the following components:

1. Data Collection:

a. Quantitative Data: A structured survey will be conducted to collect quantitative data from a sample of consumers. The survey will include questions related to consumer preferences, shopping behavior, satisfaction levels, and perceptions towards online shopping and traditional retail.

b. Qualitative Data: In-depth interviews and focus group discussions will be conducted with both consumers and traditional retailers. These qualitative methods will offer insights into the underlying motivations, perceptions, and experiences of consumers, as well as the challenges faced by retailers in adapting to the online shopping trend.

2. Sampling:

a. Quantitative Sampling: A random sampling technique will be used to select a representative sample of consumers. The sample size will be determined based on statistical calculations to ensure sufficient statistical power.

b. Qualitative Sampling: Purposive sampling will be employed to select participants for in-depth interviews and focus group discussions. Participants will be chosen based on their experiences and knowledge related to online shopping and traditional retail.

3. Data Analysis:

a. Quantitative Data Analysis: The collected quantitative data will be analyzed using statistical software. Descriptive statistics, such as frequencies, means, and percentages, will be used to summarize the data. Inferential statistics, such as correlation analysis and regression analysis, will be conducted to examine the relationships between variables and test hypotheses.

b. Qualitative Data Analysis: Thematic analysis will be used to analyze the qualitative data obtained from interviews and focus group discussions. Transcripts will be coded and categorized to identify recurring themes and patterns, providing a rich understanding of consumer behavior and retailer challenges.



- 4. Triangulation: The findings from both the quantitative and qualitative analyses will be triangulated to enhance the validity and reliability of the results. The convergence and divergence of the findings will be examined to provide a comprehensive understanding of consumer behavior towards online shopping and its impact on traditional retail.
- 5. Ethical Considerations: Ethical guidelines and principles will be followed throughout the research process. Informed consent will be obtained from participants, and their confidentiality and privacy will be ensured. The study will also comply with relevant ethical guidelines and institutional regulations.

Consumer Behaviour Towards Online Shopping: An Empirical Probe

Consumer behavior towards online shopping has undergone significant changes in recent years, and these changes have had a noticeable impact on retail shopping. Let's explore some key aspects of consumer behavior towards online shopping and their effects on traditional retail shopping.

- 1. Convenience and Accessibility: Online shopping offers consumers the convenience of shopping anytime and anywhere, without the need to visit physical stores. The ability to browse and purchase products with just a few clicks has attracted many consumers to online shopping. This shift in behavior has led to a decline in foot traffic and sales in brick-and-mortar retail stores.
- 2. Price Comparison and Discounts: Online platforms enable consumers to compare prices across various retailers, leading to increased price transparency. Consumers can easily find the best deals, discounts, and promotional offers online, which has made them more price-sensitive. Retail stores have had to adapt by offering competitive pricing strategies to remain attractive to consumers.
- 3. Wide Product Variety and Availability: Online shopping provides access to a vast array of products, often with more options than physical stores can offer. Consumers can find niche or unique items online that may not be available locally. This wide product variety has influenced consumer preferences, and retail stores have had to diversify their product offerings to cater to evolving consumer demands.
- 4. Reviews and Recommendations: Online shopping platforms provide consumers with access to product reviews, ratings, and recommendations from other shoppers. These reviews play a crucial role in shaping consumer decisions, as they provide social proof and help build trust. Retail stores have had to focus on enhancing their customer service and providing personalized recommendations to compete with online platforms.
- 5. Convenience of Delivery and Returns: The availability of fast and reliable delivery services, along with hassle-free return policies, has contributed to the popularity of online shopping. Consumers appreciate the convenience of having products delivered to their doorstep and the flexibility to return items easily. Retail stores have had to optimize their supply chain and improve their in-store experience to compete with the convenience offered by online shopping.
- 6. Social Media Influence: Social media platforms have become an integral part of online shopping behavior. Consumers often discover new products through social media advertisements, influencer recommendations, and peer recommendations. Retail stores have had to adapt their marketing strategies to include social media promotions and collaborations with influencers to maintain visibility and reach their target audience.

DATA ANALYSIS

	Table 1: Gender								
					Cumulative				
		Frequency	Percent	Valid Percent	Percent				
Valid	Male	103	68.7	68.7	68.7				
	Female	47	31.3	31.3	100.0				
	Total	150	100.0	100.0					

From the above table it is observed that 103(68.7%) respondents are male and 47(31.3%) respondents are females.



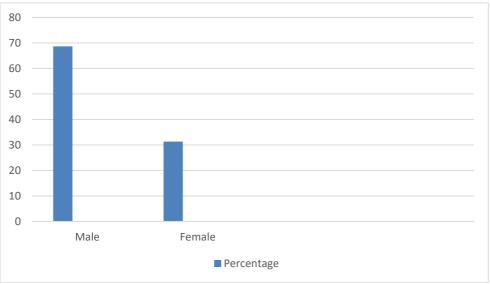


Fig 1: Percentage representation of the gender of the respondents

	Table 2: Age								
					Cumulative				
		Frequency	Percent	Valid Percent	Percent				
Valid	20-30 years	36	24.0	24.0	24.0				
	30-40 years	49	32.7	32.7	56.7				
	40-50 years	44	29.3	29.3	86.0				
	Above 50 years	21	14.0	14.0	100.0				
	Total	150	100.0	100.0					

From the above table it is observed that 36(24%) respondents are from the age group of 20-30 yrs., 49(32.7%) respondents are from the age group of 30-40 yrs., 44(29.3%) respondents are from the age group of 40-50 yrs. and 21(14%) respondents are from the age group of above 50 yrs.

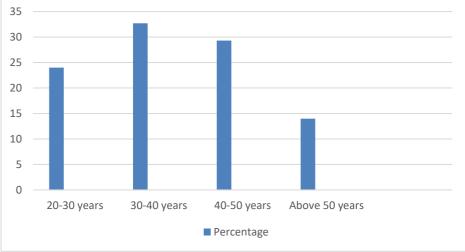


Fig 2: Percentage representation of Age of the respondents



	Table 3: Educational Qualification							
					Cumulative			
		Frequency	Percent	Valid Percent	Percent			
Valid	Graduate	70	46.7	46.7	46.7			
	PG	43	28.7	28.7	75.3			
	Other	37	24.7	24.7	100.0			
	Total	150	100.0	100.0				

Table 3: Educational Qualification

From the above table it is observed that 37(24.7%) respondents have some other qualification, 70(46.7%) respondents are graduate and 43(28.7%) respondents are post graduate.

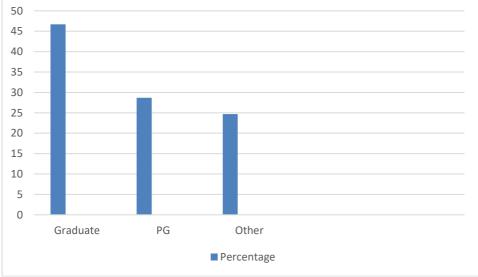


Fig 3: Percentage representation of qualification of the respondents

Table 4. Marital Status								
		E	Demonst	Valid Damant	Cumulative			
		Frequency	Percent	Valid Percent	Percent			
Valid	Married	84	56.0	56.0	56.0			
	Unmarried	55	36.7	36.7	92.7			
	Divorced	11	7.3	7.3	100.0			
	Total	150	100.0	100.0				

Table 4: Marital status

From the above table it is observed that 84(56%) respondents are married, 55(36.7%) respondents are unmarried and 11(7.3%) respondents are divorced.

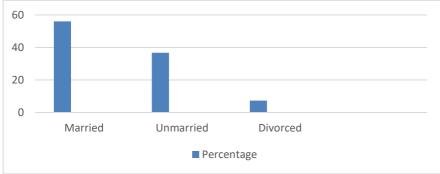


Fig 4: Percentage representation of marital status of the respondents

Table 5: Location



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			D	W.P. I.D.	Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Urban	95	63.3	63.3	63.3
	Rural	55	36.7	36.7	100.0
	Total	150	100.0	100.0	

From the above table it is observed that 95(63.3%) respondents live in urban areas and 55(36.7%) respondents live in rural areas.

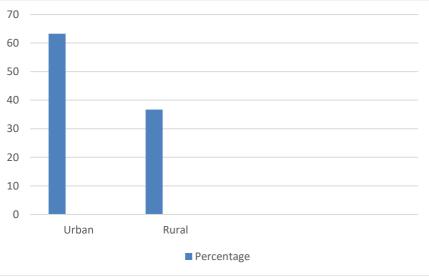


Fig 5: Percentage representation of location of the respondents

	Table 0: Have you ever had online shopping:								
					Cumulative				
		Frequency	Percent	Valid Percent	Percent				
Valid	Yes	86	57.3	57.3	57.3				
	No	64	42.7	42.7	100.0				
	Total	150	100.0	100.0					

Table 6: Have you ever had online shopping?

From the above table it is observed that 86(57.3%) respondents said they have done online shopping and 64(42.7%) respondents said they have never done online shopping.

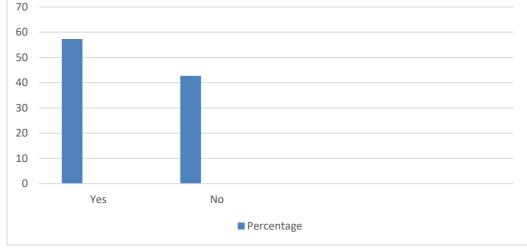


Fig 6: Percentage representation of Have you ever had online shopping



Table 7: If yes, approximatel	v how many times did	l vou shon over internet	during the last month?
Table 7. If yes, approximate	y now many times un	you shop over micraei	uur mg une last month.

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	At least once	20	13.3	23.3	23.3
	1 to 3 times	34	22.7	39.5	62.8
	More than 3 times	32	21.3	37.2	100.0
	Total	86	57.3	100.0	

From the above table it is observed that 20(23.3%) respondents said at least once, 34(39.5%) respondents said 1-3 times and 32(37.2%) respondents said more than 3 times.

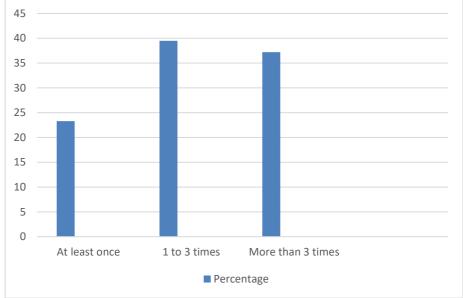


Fig 7: Percentage representation of If yes, approximately how many times did you shop over internet during the last month

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Don't know online shopping	7	4.7	10.9	10.9
	Risks of card transactions	16	10.7	25.0	35.9
	Risk of identity theft	9	6.0	14.1	50.0
	Don't work on computer	9	6.0	14.1	64.1
	Online shopping is risky	7	4.7	10.9	75.0
	Given bank details are highly risky	9	6.0	14.1	89.1
	Online shopping structure in India is underdeveloped	7	4.7	10.9	100.0
	Total	64	42.7	100.0	

Table 8: If no, why you never had online shopping?

From the above table it is observed that 7(10.9%) respondents said Don't know online shopping, 16(25%) respondents said Risks of card transactions, 9(14.1%) respondents said Risk of identity theft, 9(14.1%) respondents said Don't work on computer, 7(10.9%) respondents said Online shopping is risky, 9(14.1%) respondents said Given bank details are highly risky and 7(10.9%) respondents said Online shopping structure in India is underdeveloped.

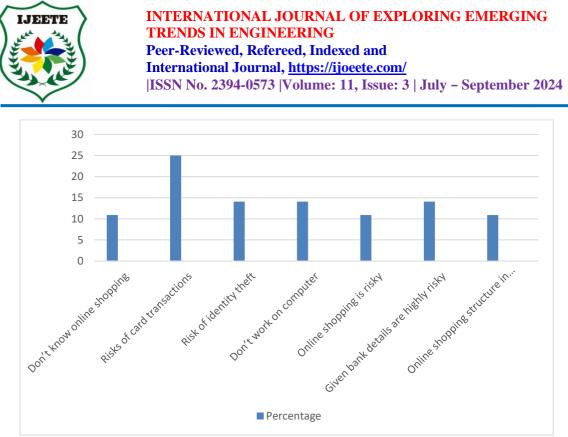


Fig 8: Percentage representation of If no, why you never had online shopping?

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					Cumulative		
		Frequency	Percent	Valid Percent	Percent		
Valid	At leisure	22	14.7	14.7	14.7		
	During promotions/offers	21	14.0	14.0	28.7		
	On need	41	27.3	27.3	56.0		
	Mood/desire	30	20.0	20.0	76.0		
	Regularly	36	24.0	24.0	100.0		
	Total	150	100.0	100.0			

Table 9: What is your motivation behind online shopping?

From the above table it is observed that 22(14.7%) respondents said at leisure, 21(14%) respondents said during promotions/offers, 41(27.3%) respondents said on need, 30(20%) respondents said mood/desire and 36(24%) respondents said regularly.



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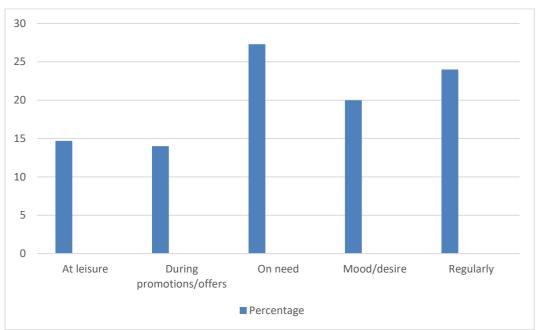


Fig 9: Percentage representation of What is your motivation behind online shopping?

	Table 10. What is your usual buying pattern of online shopping.							
		Frequency	Percent	Valid Percent	Cumulative Percent			
Valid	Search offline and buy online	77	51.3	51.3	51.3			
	Search online and buy online	33	22.0	22.0	73.3			
	Search online and buy offline	40	26.7	26.7	100.0			
	Total	150	100.0	100.0				

Table 10: What is your usual buying pattern of online shopping?

From the above table it is observed that 77(51.3%) respondents said they search offline and buy online, 33(22%) respondents said they search online and buy online and 40(26.7%) respondents said they search online and buy offline.



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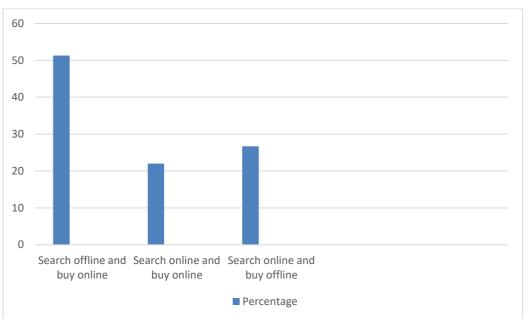


Fig 10: Percentage representation of What is your usual buying pattern of online shopping?

	Table 11. What is your reason for online shopping.							
					Cumulative			
		Frequency	Percent	Valid Percent	Percent			
Valid	Easy payment	26	17.3	17.3	17.3			
	No hidden cost	30	20.0	20.0	37.3			
	Wide range of products	82	54.7	54.7	92.0			
	No travel to shop	12	8.0	8.0	100.0			
	Total	150	100.0	100.0				

Table 11: What is your reason for online shopping?

From the above table it is observed that 26(17.3%) respondents said easy payment, 30(20%) respondents said no hidden cost, 82(54.7%) respondents said wide range of products and 12(8%) respondents said no travel to shop.

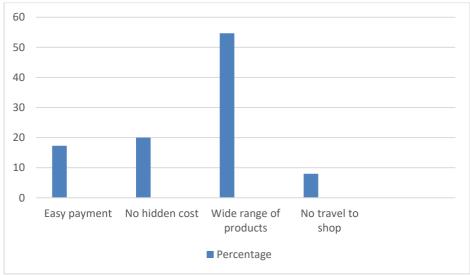


Fig 11: Percentage representation of What is your reason for online shopping



					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Flipkart	41	27.3	27.3	27.3
	Snapdeal	27	18.0	18.0	45.3
	Amazon	24	16.0	16.0	61.3
	Paytm	27	18.0	18.0	79.3
	Others	31	20.7	20.7	100.0
	Total	150	100.0	100.0	

Table 12: Which	shopping site d	o vou prefer	most for a	online shopping?
Tuble 12. Willen	shopping site u	o jou preier	mostion	simile suopping.

From the above table it is observed that 41(27.3%) respondents said they use Flipkart, 27(18%) respondents said they use Snapdeal, 24(16%) respondents said they use Amazon, 27(18%) respondents said they use Paytm and 31(20.7%) respondents said they use other app.

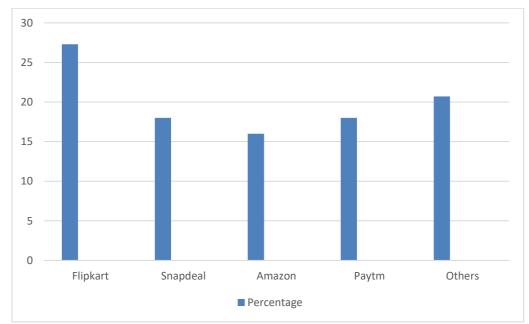


Fig 12: Percentage representation of Which shopping site do you prefer most for online shopping

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	High street retailer	93	62.0	62.0	62.0
	Internet	27	18.0	18.0	80.0
	I really don't care	30	20.0	20.0	100.0
	Total	150	100.0	100.0	

 Table 13: If the product has the same price both in shops and online, where do you prefer to buy it?

From the above table it is observed that 93(62%) respondents said they will prefer high street retailer, 27(18%) respondents said they will prefer internet and 30(20%) respondents said they don't care.

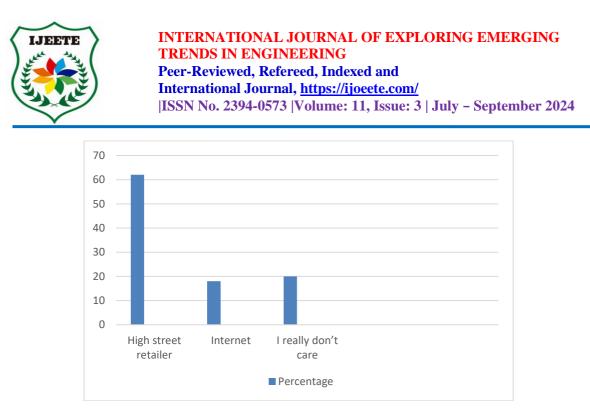
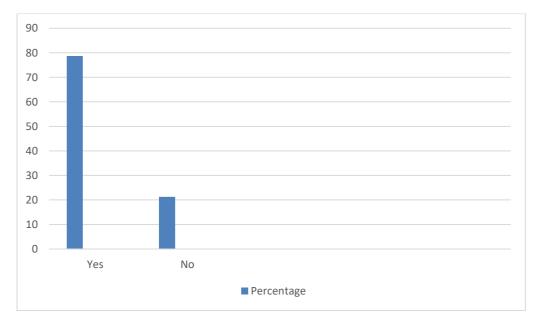


Fig 13: Percentage representation of the product has the same price both in shops and online, where do you prefer to buy it

				8,	Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Yes	118	78.7	78.7	78.7
	No	32	21.3	21.3	100.0
	Total	150	100.0	100.0	

Table 14: Do you go to a retail store before making your final purchase online?

From the above table it is observed that 118(78.7%) respondents said they go to a retail store before making their final purchase online and 32(21.3%) respondents said they do not go to a retail store before making their final purchase online.



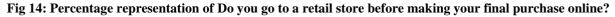




Table 15: What are the crucial factors which affect your decision making in the final selection of the product?

	product.						
					Cumulative		
		Frequency	Percent	Valid Percent	Percent		
Valid	Best price	20	13.3	13.3	13.3		
	Convenience and time saving	28	18.7	18.7	32.0		
	Not available in the local store	26	17.3	17.3	49.3		
	Price comparison available	28	18.7	18.7	68.0		
	Product review available	35	23.3	23.3	91.3		
	Others	13	8.7	8.7	100.0		
	Total	150	100.0	100.0			

From the above table it is observed that 20(13.3%) respondents said best price, 28(18.7%) respondents said Convenience and time saving, 26(17.3%) respondents said Not available in the local store, 28(18.7%) respondents said Price comparison available, 35(23.3%) respondents said Product review available and 13(8.7%) respondents said other factors.

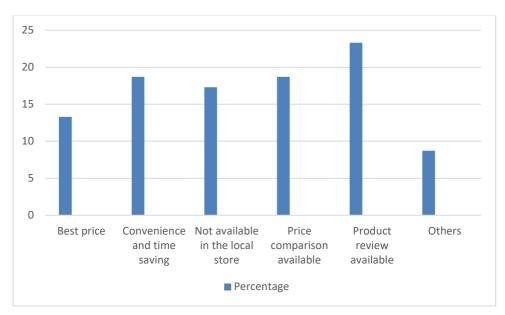


Fig 15: Percentage representation of What are the crucial factors which affect your decision making in the final selection of the product?

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					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Safety of payment	24	16.0	16.0	16.0
	Value added tax	32	21.3	21.3	37.3
	High shipping cost	36	24.0	24.0	61.3
	Low trust level on online store/brand	28	18.7	18.7	80.0
	Other security reason	30	20.0	20.0	100.0
	Total	150	100.0	100.0	

Table 16: What are the main barriers which keep you away from shopping online?



From the above table it is observed that 24(16%) respondents said safety of payment, 32(21.3%) respondents said value added tax, 36(24%) respondents said high shipping cost, 28(18.7%) respondents said low trust level on online store/brand and 30(20%) respondents said other security reason.

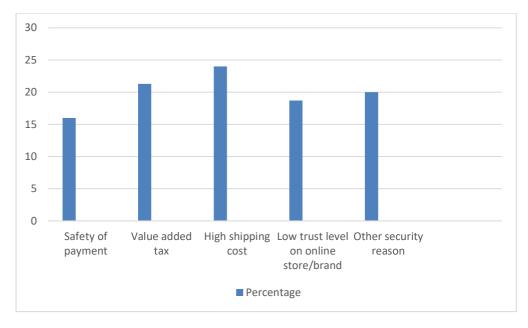


Fig 16: Percentage representation of What are the main barriers which keep you away from shopping online

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					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Debit card	46	30.7	30.7	30.7
	Credit card	48	32.0	32.0	62.7
	Net banking	28	18.7	18.7	81.3
	Cash On Delivery	28	18.7	18.7	100.0
	Total	150	100.0	100.0	

Table 17: Which payment method do you use most often when buying products online?

From the above table it is observed that 46(30.7%) respondents use debit card, 48(32%) respondents use credit card, 28(18.7%) respondents use net banking and 28(18.7%) respondents pay cash on delivery.



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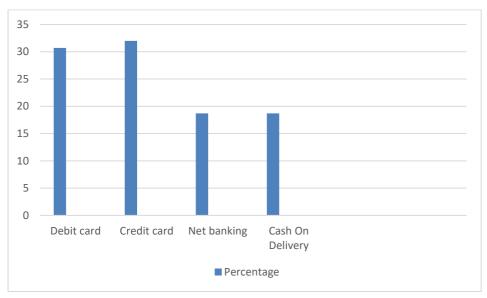


Fig 17: Percentage representation of which payment method do you use most often when buying products online

Table 18. Will you recommend others to use online shopping:							
					Cumulative		
		Frequency	Percent	Valid Percent	Percent		
Valid	Yes	90	60.0	60.0	60.0		
	No	60	40.0	40.0	100.0		
	Total	150	100.0	100.0			

Table 18: Will you recommend others to use online shopping?

From the above table it is observed that 90(60%) respondents said they will recommend others to use online shopping and 60(40%) respondents said they will not recommend others to use online shopping.

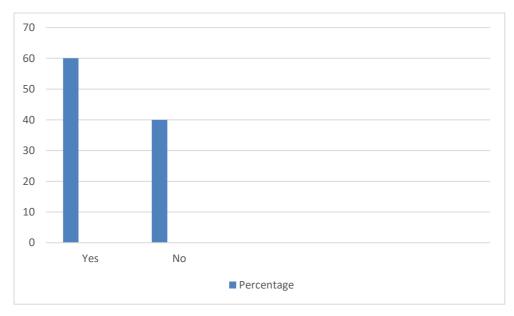


Fig 4.18: Percentage representation of Will you recommend others to use online shopping CONCLUSION

Consumer behavior towards online shopping has had a significant impact on traditional retail shopping. The



convenience, time-saving benefits, product variety, and ease of comparison have attracted consumers to online platforms, reshaping their shopping habits. As a result, traditional retailers have faced challenges in adapting to the changing market dynamics and retaining customers. The convenience and accessibility of online shopping have transformed the way consumers approach their purchasing decisions. The ability to shop at any time and from anywhere has become a key driver in consumer preferences. Moreover, the availability of a wide variety of products and the ease of comparing prices and reading customer reviews have empowered consumers to make informed choices. The rise of online shopping has had a substantial impact on traditional retail shopping. Physical stores have experienced declining foot traffic and sales as consumers increasingly turn to the convenience of online platforms. The emergence of online giants has intensified competition, forcing traditional retailers to explore new strategies to differentiate themselves.

However, traditional retailers still have opportunities to thrive by understanding and adapting to the changing consumer behavior. By integrating online platforms into their business models and enhancing the in-store experience, retailers can create a seamless omni-channel shopping environment. Offering unique value propositions, such as personalized services, interactive displays, and experiential elements, can attract and retain customers who seek a holistic shopping experience. Technological advancements, such as mobile shopping applications and virtual reality, continue to shape consumer behavior towards online shopping. Mobile commerce has become increasingly prevalent, providing consumers with on-the-go access to products and services. Virtual reality offers immersive shopping experiences, bridging the gap between physical and online retail. The convenience, variety, and accessibility offered by online platforms have driven consumers to embrace online shopping as a preferred mode of purchase. This shift has posed challenges for traditional retailers, necessitating adaptation and innovation to remain competitive. By understanding and responding to the evolving consumer preferences, traditional retailers can effectively navigate the digital landscape while providing unique value propositions to attract and retain customers. The retail industry continues to evolve, and businesses must stay agile, leveraging the strengths of both online and offline channels to meet the diverse needs and expectations of consumers.

REFERENCES

- Dholakia, U. M., & Uusitalo, O. (2002). Switching to electronic stores: Consumer characteristics and the perception of shopping benefits. International Journal of Retail & Distribution Management, 30(10), 459-469.
- Huang, L., Oppewal, H., & Nedungadi, P. (2015). The impact of retail density and diversity on retail-toconsumer traffic. Journal of Retailing, 91(3), 437-455.
- Kim, J., Fiore, A. M., & Lee, H. H. (2017). Influence of online store perceptions on consumers' intention to purchase travel products across online and offline channels. Journal of Travel Research, 56(3), 379-393.
- PwC. (2021). Global Consumer Insights Pulse Survey: COVID-19: Consumer behavior after the outbreak. Retrieved from https://www.pwc.com/gx/en/industries/consumer-insights-survey.html
- Statista. (2021). Number of mobile phone users worldwide from 2015 to 2023. Retrieved from https://www.statista.com/statistics/274774/forecast-of-mobile-phone-users-worldwide/
- Verhoef, P. C., Kannan, P. K., & Inman, J. J. (2015). From multi-channel retailing to omni-channel retailing: Introduction to the special issue on multi-channel retailing. Journal of Retailing, 91(2), 174-181.
- Gupta, S. L., & Nayyar, R. (2011); "Determinants of Internet Buying Behavior in India", 1(2), 53-65.
- Katawetawaraks, C., & Wang, C. L. (2011). Online Shopper Behavior: Influences of Online Shopping Decision, 1(2), 66–74.
- Dr. Seema agarwal "A study of factors affecting online shopping behaviour of consumers in mumbai region"; Tactful Management Research Journal, ISSN: 2319-7943
- Gurvinder, S. S and Zhaobin, C. (2005). Web-Based Shopping: Consumers' Attitudes towards Online Shopping In New Zealand, Journal of Electronic Commerce Research. Vol.6, No.2.
- Kim, J., Fiore, A. and Lee, H. (2007). Influences of online store perception, shopping enjoyment, and shopping involvement on consumer patronage behavior towards an online retailer, Journal of Retailing and Consumer Services Vol. 14 PP. 95–107
- Eri, Y., Islam, M. A., & Daud, K. A. K. (2011). Factors that influence customers' buying intention on shopping online. International Journal of marketing studies, 3(1), 128.
- Ganapathi, R. (2015). A Study on Factors Affecting Online Shopping Behavior of Consumers in Chennai. Journal of Management Research and Analysis, 2(2), 123-126.