Predicting Consumers' Online Grocery Purchase Intention Within Middle-Class Families

Dr.N.L. Balasudarsun

Assistant Professor, Symbiosis Institute of Business Management (SIBM), Symbiosis International (Deemed) University (SIU), Bengaluru, Karnataka, India.

E-mail: balajeemba@gmail.com

Dr.M. Sathish

Assistant Professor, Symbiosis Institute of Business Management (SIBM), Bengaluru, India.

E-mail: sathish.mahendiran@sibm.edu.in

Dr.P.S. Venkateswaran

Professor, Department of Management Studies, PSNA College of Engineering and Technology, Dindigul, India. E-mail: venkatespsna07@gmail.com

Dr. Rameshwaran Byloppilly

Assistant Professor, Department of Marketing, CUCA (City University College of Ajman), UAE. E-mail: b.ramesh@cuca.ae

Sonal Devesh

Postgraduate Studies and Research Department, College of Banking and Financial Studies, Muscat, PC 112, Sultanate of Oman. E-mail: sonaldevesh@gmail.com

Dr. Mohd Naved

Assistant Professor, Department of Business Analytics, Jagannath University, Delhi-NCR, India. E-mail: mohdnaved@gmail.com

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Abstract

The goal of this study was to explore the factors that affect Generation Y's purchasing intentions to the fast-food industry in India. In the fast-food sector, purchasing intentions today are a significant component of long-term corporate sustainability. In addition, in comparison with other competitive markets, buying intentions are critical; thus, the fast-food industry must resolve this problem. In this report, the main determinants for the purchasing of Generation Y students in the Fast Food Industry in India were established. A total of 313 surveys were distributed with a response rate of 91 percent using the quantitative approach in this sample. Another goal of this study was to provide fast-food restaurants with valuable insights into how to perceive customers' purchasing intentions. By knowing the main buying determinants in the

fast-food industry, leaders and managers from local fast-food restaurants in India will boost customers' experiences, overcome their problems and eventually achieve a high-quality market.

Keywords

Purchasing Intention, Retailers, Customers, Generation Y, Technology.

Introduction

India is the first nation with the biggest E-Commerce transaction in the South-East Asia region in 2016, with a turnover of \$245,86 billion (eMarketer, 2016). (Statista, 2016). The importance of e-commerce was also highlighted because, in 2017, three e-commerce C2C (consumer to consumer) pages were among the most visited. The growing success of e-commerce C2C also has a positive impact on the development of SMEs in India. Individual sellers or small companies may extend their delivery network and compete via C2C websites. On this basis, eCommerce C2C may increase all revenues, along with the participation of SMEs. Whatever the advantages of e-commerce C2C and its positive impact on SME development, there are still concerns regarding customer purchases on the e-commerce pages. Due to the dissatisfaction created by online shopping and the customers did not specifically check out the product (Razdan, 2014). Internet shopping confidence arises when customers may not check the items relative to direct purchases personally (Sonawane, P. A., 2021); (Chated, M., & Wisetsri, W., 2020). In particular, in C2C E-commerce, the marketplace typically mediates the position of salespersons and purchasers, and consumer morale is necessary for increasing the intention to buy (Kwahk, Ge & Park, 2012).

Furthermore, the previous study argued that confidence is a significant factor in e-commerce that influences the purpose of purchasing customers (Chen & Ching, 2013). Hesitation by customers to buy goods resulting from different online shopping issues impedes the growth of e-commerce. Therefore, it is important for successful e-commerce use to understand purchasing intent properly and, particularly, understand the customer's views against C2C e-commerce and market behaviour to boost its business (Din, M. U., et al., 2021); (Jain, V., et al., 2020). The analysis explores the performance of C2C e-commerce in establishing the intention to buy users online. This study aims for three C2C e-commerce companies in India to investigate factors affecting the purchasing intentions of consumers in C2C e-commerce websites (Chandrasekar, V., et al., 2021); (Gupta, Ravi Kumar, 2018).

There are billions of users worldwide, and they are all future online buyers for a business that sells services and products online. Every day, the information technology sector is rapidly and rapidly evolving. "Online retail competition has become increasingly sophisticated on the Web," says Keynote, "as consumer behaviour." Contributed to growing customer exposure to online shopping, the rivalry is increasing day by day (Ahmed, E. R., et al., 2020). Online customers often raise their aspirations, and their familiarity with web-based online distributors is clear. Retailers are increasingly imperative to provide a strong positive shopping experience online. It's interesting to know-how items, and tactics continue to raise revenue in the fierce industry with strong online customer aspirations (Alabdullah, T. T. Y., et al., 2020). To boost and retain online users, it is really important to know their behaviour and consider what they expect and need. We must have the best websites with user service to undertake online transmission. Online shopping is the latest shopping channel and new customer demands. Both buyers with their own products preferences and demands such that all internet merchants need to recognize and define their online users (Hasslinger, 2007); (Cavaliere, L. P. L., et al., 2021).

Such variables define online shopping and online customer behaviour as visibility, reputation for online retailers, knowledge comparison, protection of payments, anonymity, interfaces of the websites, easy time, degree of education and network experience (Na Wang, 2008). In online purchasing, the conduct of history, society, lifestyle and psychology has an influence. Online shopping is focused on specific expectations. Consumer behaviour is somewhat different in internet retail and physical shopping (Mishra, et al., 2021). The causes involve societal, environmental, personal and psychological factors, but these factors affect conventional retail even more than online shopping. The explanation for this is that the psychological and social-cultural circle constrains online users. Online shopping focused primarily on their thoughts and perceptions. Online shopping has its production character (Na Wang, 2008); (Din, M. U., et al., 2020). This is because most online salespeople are ignorant of the social and cultural expectations for consumer behaviour; we stated above that consumer behaviour, which we will address with the questionnaire, is dependent on awareness, education, language, age, economic factor, income distribution, social facilities and another factor. Therefore, we will find a solution in the light of the theory of customer behaviour for online sellers to market their products and services by surveys.

Research Purpose

As stated in the introduction, the value of an online business is rising and allows it quicker and more convenient for customers due to growing globalization. Centred on the research problem, this work aims at defining and gaining insight into consumers' actions to render online shopping of electronic items regarding the economies of India, identifying factors affecting online shopping and consumer behaviour to purchase electronics goods in India. In addition, it is important to distinguish segments by identifying the customers and how they react to the variables found.

1. Theory

This segment addresses customer conduct theories surrounding online retail, the emergence of online consumer behaviour theories, including consumer functionality, online consumer behaviour, online retail forecast variables and the consumer's attitude. After these theories are implemented, the factors include target-oriented online buyers and detailed experimental motivations of online shopping, which help evaluate the key factors as to why consumers rely on the setting. Clear also the online behaviour of customers, confidence in e-commerce and effect of electronic items shopping in India online (Agarwal, et al., 2021).

2. Introduction of Theories Related to Online Consumer Behaviour

We have too many online user behaviour theories, including confirmatory assumption, creative theory of diffusion, the paradigm for embracing the technology, expected behaviour, and theory of rationalized intervention (Cheung, 2003). With the Offline and Online aspects, customer behaviour behaves differently. According to Subhasish Dasgupta, customers have two characteristics (a) that demonstrate offline customer conduct (b) special behaviour mode dependent on their personality. Online customer behaviour Interactive communities often play an important part. (Dasgupta, 2006). Data has shown that online purchasing is growing daily as stores introduce different initiatives and designs to promote online shopping and make it easy for online shoppers to buy at home with physical challenges at large malls and the markets in a busy life. In addition, internet shopping is increasing. The digital age has contributed to rapid growth and innovations in the corporate world with the internet. Now customers can conveniently browse 20 shopping pages and buy items with a large range of alternatives without restrictions according to availability (Yuan Gao, 2005). Yuan Gao has clarified a casual paradigm of Internet knowledge analysis. Four forms of precedents are established, including personal factors, product factors, media and circumstances (Kadir, A., & Wisetsri, W., 2021); (Alabdullah, T. T. Y., et al., (2020).

3. Online Buying Behaviour

Internet customer activity, online browsing and shopping/purchase actions are also recognized. Internet shopping is closely linked with five factors: e-stores, help for logistics, product characteristics, technical features of websites, content features, and the web page's presentation. Studies suggest that people with wired and time-limited lives spend less online shopping (Johnson, 1999). The characteristics of consumer behaviour are described differently by various scholars. Too many industry analysts and scholars have been doing studies on online customer behaviour and characteristics (Alabdullah, T. T. Y., et al., 2020). Online user behaviour analysis is essential since it helps to explain where and how online consumers plan for transactions. Online consumption behaviour model Turban described (Gupta, Ravi Kumar, 2019). This model comprises three separate variables as independent variables (also referred to as personal factors and environmental features), intervening or moderating variables (which are regulated by suppliers) and decision-making (implemented by independent and interfering variables) (Turban, 2010).

4. Consumer Mindset Model in Online Shopping

Wurtzberg's motivational counsellor presents the idea of a customer mindset. A "cognitive orientation" is the name of a set of minds. This theory reveals that any customer mindset comprises diverse thoughts and types of emotions and multiple knowledge processing (Yoram Wind, Modern Marketing: Global Expert Strategies 2001). The consumer's desire to spend is impaired. Internet customers are not creative, nor target is driven as they want to buy online. User thinking is goal-oriented and second experimental (Alabdullah, T. T. Y. and Ahmed, E. R., 2018b). Two forms of determinants (B. Singh, et al., 2021). According to Toy Retailer's Incentive Organization, experimenting thinking has demonstrated that shoppers purchase more toys than target-oriented customers and tend to buy online platforms (Bidgoli, 2004). In the model of MSFI, Dholakia and Bagozzi have contributed their efforts. They have the most significant variables that lead to customer thinking. Under the MSFI model, the behaviour of user quest depends on the selection, duration of the website visits and details collected (Fesenmaier, 2006). The primary perceptual, productive and behavioural facets of customer behaviours in online shopping are significantly influenced by attitude. Mindset provides conceptual instructions for experimental and goal-oriented cognitive orientation. In Mentality, the world is external. This is the clear point of view that benefits management as it gives usable perspectives. Study in customer behaviour by mindfulness tends to improve market chances (Yoram Wind, Digital marketing, 2001).

5. Factor Predicting Online Shopping

Scholars have informed this power to buy commodities. Market lifestyles play a vital role in buying electronic devices digitally. Consu, who impact technology and optimistic behaviours, are willing to embrace many emerging innovations, information online and experience online. All these considerations have a huge impact since they heavily affect buying (Bidgoli, 2004). Davis, a known scholar, developed a model that describes the motivations arising from customer behaviour variables. Another theory also identified factors that Fishbein and Ajzen applied to the prediction of online shopping. TRM focused on personality and dispensary (J. Johnson, 1999). These are the characteristics. Deborah J. Terry, 1993 (Mindset customer behaviour model) Shows how they are functioning in a person and how they are increasing Yoram Wind, Digital demand forecast internet shopping data informs us that online shoppers have the potential to share and purchasing power to purchase products (Bidgoli, 2004). The recognized author addresses TAM; it implies the impact of the external influence on internal beliefs on technology adoption. TAM consists of two theories: perceived utility and perceived consumer-friendliness. Another theory (TRM) also determined the reasons that Fishbein and Ajzen implemented online shopping forecasts.

Mindset consumer interaction model dependent (Yoram Wind, Internet Marketing, customers have a negotiating and spending power to buy products) (Bidgoli, 2004). Stands for the effect on internal values, behaviours and the technical recognition of the external factor. TAM ideology consists of two primary perceived utility and easy-to-use beliefs. TRM is focused on the willingness and characteristics of dispensaries and individuals. The social psychological theory used in consumer behaviour is well known. TRM requires the aim to continue, actions to persons, and even shed light on and affect social determinants. TRM helps create trust in online retail by utilizing technologies widely and making online businesses impersonal, making the flaws of various parties furnished, and making new businesses easy for consumers and better for online shopping (Ayass, 2009). The teaching of online users has been highly affected by their knowledge, social network impact, direct marketing, mainstream media and the internet. Research has found that direct (e.g. product use) experience is more desirable for internet shopping than direct (e.g. viewing newspaper ads). It is really necessary to consider the actions of a customer manager and what influences them. Comprehension of consumer behaviour allows concentrate on and attracting consumers by segmentation and projection and creates more benefit through online platforms (Bidgoli, 2004). From the empirical direction, it is evident that perceptions forecast online shops and characteristics or variables and that these factors impact customers' behaviour towards online shopping. If an independent variable has a high beta coefficient, it means that the variable is extremely important to help predict online purchasing.

6. Online Retail-focused Intention

User orientation is referred to as practical shopping behaviour. The strategy for decision making is intentionally, effectively and pre-planned (Bidgoli, 2004). Task-based, precisely tailored, reasonable and efficient online users in decision-making. They still strive to accomplish their mission efficiently, so they are concentrated and decisive on their shopping goal. They are still a target-oriented aspect for online shoppers. The explanation is that they can conveniently acquire electronic items online. Data reveals that online shoppers that are targeted to the target enjoy online shopping because it is realistic. Goal focused online shoppers are distinguished by value comfort and are likely to purchase electronic products from the Internet (Yuan Gao, 2005).

7. Online Experimental Shopping

Experimental is the hedonic mind-building where consumers respond more through novelty than through awareness or sensory attraction. Non-direct quest characterizes experiential customer behaviour when they specifically search for knowledge regarding online shopping dependent on experience along with hedonic benefits. The emphasis is on pleasure; this attitude is by necessity creative. The user needs the experience that drives him to be inspired by new things by his awareness of sensory elements (Saaksjarvi, 2007). This is the way they find the facts that they can find out regarding sensory elements (Chandrasekar, V., et al., 2021). This can be clarified in the form of e-Shopping when a customer enters the platform to buy a new object, as he has already bought the item from this page. He would have everything required to initiate a deal, all the measures because he had practice. He could do it quickly.

There are so many variables affecting online consumer activity that impact online consumer behaviour; when shopping online, it's a dynamic mixture of so many factors such as social, cultural, educational, race, personality, the atmosphere and the availability of services, simply by stating that. Some of these factors are regulated, and some of them cannot be controlled, for instance, the atmosphere and the personality of the user are uncontrollable and dominant in all online transactions, but some of them are in our realms of influence, such as trade means, knowledge on products media, product and services characteristics, retailer or inventory. Other variables are more positive and establish confidence, trust, website appeal, proper and complete details on products and services.

8. Online Purchase Intention

Those three experiments include human-computer interaction (HCI), enforcement and customer orientations. Online shopping shows three main transactions.

Human-Computer Interaction (HCI)

HCI is specifically concerned with architecture, interaction, show, user-friendliness, productivity, and enjoyment, directly influencing customer behaviour. The website analyzed features such as web-based details, graphic impacts and appeal, content consistency, ease of navigation, a less time-consuming, not lengthy, hard-to-complete transaction type and a general website presence with security assurance (Wan, 2009).

Customer Concerns in Online Shopping (CCOS)

The second research group is an online shopping (CCOS), which explores human conduct and its characteristics that affect buying online. The key factor in online shopping is the confidence factor among customers and online sellers, the main factor in the online shopping processing phase. Growing trust involves computer technology and safety, protection, and timeliness return and delivery (Wan, 2009).

Consumer Characteristics

The third research is on personal customer characteristics indicates that this study directly examines individual characteristics such as demographics, appearance, custom and community. The characteristics of online shoppers would also rely on other variables, including technical knowledge, digital literacy, comfort with online shopping and previous experiences (Wan, 2009).

Issues from the Theories Influencing Online Consumer Behaviour

In the first review, online consumer behaviour theories named contingent, autonomous, decision-making online, technology acceptability model (TAM), reasoned action model theory (TRM), route analysis, consumer target theories, human-machine (HCI), customer concern in online shopping theory and consumer attributes. These research studies have been used to understand the behaviour of consumers online, especially in electronic goods transactions in India. The theoretical context in the empirical analysis is largely provided: TRM, TAM, objective and experimental customer mentalities.

Purchase Intentions

The aim to buy encourages more successful firms, particularly when consumers are happy with the industry's production. The intention to buy was therefore deemed one of the most relevant industry fields. Customer satisfaction is usually defined as how consumers estimate output after using a commodity and how production services are calculated by contrasting them to goods from other firms in the same sector. In addition, it would be up to buy intentions to decide if a commodity fulfils consumer desires and requirements to analyze the products and services appraisal further. This principle claims that consumers are happy whether customers fulfil their requirements in production and services. Conversely, if the production result is weaker than their hopes, consumers are more disappointed. Most notably, purchasing intent is the secret to promoting a long-term market success that helps retain clients and collect CLV (customer lifetime value).

An organization must consider the variables that affect purchasing intentions greatly. Factors include food safety, personnel support, competitive pricing and billing consistency. In the meantime, many researchers have demonstrated how important quality is and how positive it is to buy because a well-known quality of food can affect consumers' preservation. A significant number of literatures in this situation indicate that a consumer is pleased with outstanding service. Ma and Yang (2018) claimed that if the commodity they got were high enough, the consumer would still be pleased. Excellent service is directed at inspiring, innovating and incorporating the mindset and actions of workers.

Furthermore, corporate workers have a crucial position to play in shopping. It should be decided that the order is expected because consumers' preferences are challenging to quantify since firms appear to understand them only when they have transferred the goods. The decision to buy is mainly the duty of companies as a substantial instrument, considering the complexity and expense involved in the process, to protect competitive advantage. In addition, a high degree of purchasing purpose may create a profitable partnership with consumers. Moreover, the desire to retain a current client is expected because it is less costly than potential consumers are drawn. Employers also leverage new output and concentrate on consistency by improvements from time to time to retain current clients who are perceived to be the most critical feature of industries.

1. Food Quality

In terms of food, consistency is one of the most significant components of the dining experience. The nature of food determines the buying aim of restaurants as the main element. Similarly, It considered food consistency the main element in encouraging

consumers' access to fast food. For quick food dining restaurants to guarantee consumer satisfaction, food consistency is seen as a key assessor and concluded that quality food is the most critical aspect of buying purpose given the components and quality of service compared with other restaurant fields. The favourable association between food quality and satisfaction will also affect consumers' buying intentions. To research the effect of outstanding food on purchasing purposes, many food quality factors must be addressed, including diet, menu variability and delicious food and added that the product quality is affected in a broad range of areas such as food, menu design, portion size and food show in the foodservice industries. It is also vital to consider in India, when the bulk of the populace is Muslim, the halal intake of food is clean.

2. Restaurant Environment

It is valid in today's environment that people enjoy dining more often outdoors. Today, consumers are prepared to pay a premium to save time in a healthier nutritional climate. These influences stimulate restaurants to allow their efforts to design and provide customers with a more enjoyable atmosphere. In the sense of a top-class restaurant and considered the atmosphere in the restaurants to be a major ancestor of enjoyment, enthusiasm, and behaviour. Many researchers have found that an atmosphere that guarantees the performance of a business is more enjoyable and creative. In comparison, it has also been found to be more essential than fast food itself, in the setting of a fast-food restaurant. Current research then postulated that the environment of fast-food restaurants is the key characteristic since it is often known to be more important than the food served. As a product of a culinary encounter before fast food is served, the environments of a restaurant create consumer perceptions.

The intangible aspects of the present study are further strengthened by food quality and service quality, especially regarding the restaurant surroundings. Much of the fast-food features of the restaurant are food, but consumers prefer to enhance the quality of their lives and experience a convenient eating area nowadays. This illustrates that improving the standard of food alone is not enough to satisfy consumer requirements. This encourages fast-food advertisers to further encourage the value of restaurant experiences, so it will greatly improve the emotions of their consumers. This would contribute to stronger profits when consumers have acknowledged they have satisfied their need for an enhanced dining climate. Similarly, a nice atmosphere plays a significant role in inspiring shoppers' spending patterns, which often lead to further sales production.

In comparison, a fun and exciting atmosphere motivate consumers' purchasing intentions by about 12 percent on average. The environmental impact can be classified into three groups: social indicators, environmental indicators and construction indicators. Social questions, in particular, apply to people in the community, architecture signs identify the roles (colour, decoration) that encourage consumers' knowledge, and environmental indicators suggest a store's context qualities (scent, cleanliness). Consequently, the current research's goal was to reflect on two features of the ambient indicators, namely cleanliness and environmental fragrance. The reality that seasoned consumers prefer to pay more attention to environmental conditions is a potential cause.

3. Service Quality

There are tangible implications of service quality; nevertheless, it finds the processes and how it is provided to the user to be the "classifications between the provider or consumer." The dimensions of service level are then calculated using a special instrument on a single norm. In the meantime, many scholars, including some differences among the authors, have distinguished several forms of subcomponents of service quality. Three dimensions are as follows: (1) the employees or the dimensions of interaction; (2) the machinery or the environmental dimensions; and (3) the material and/or result of the services produced, taking into consideration "the transfer of the core method of service" and all ties between individuals. Similarly, the brand's credibility and logo are seen as corporate consistency. Recent data seems that using core and relational aspects of functional efficiency, technological and service quality or instrumental and articulate output, the number of components of service quality may be cut. The extrinsic indices are also used as a level of operation where various core elements promote the client. The quick food business will quickly adjust the inherent assets on the other side because the external components include the physical environment, the image of the business and tourist contingency and finances which are also quite challenging to change.

The price obtained can be described as the consumer's subjective opinion of the objective price of the commodity. Pricing is the most significant aspect of purchasing intentions in the fast-food industry as most consumers prefer to rely on the price of the brand and hence to buy a meal. For a comparable same, the product brand sets separate costs, which also establishes brand production expectations. In addition, price affects purchasing intentions dramatically because output shifts affect the customers. In addition, consumers should still afford and be assured that they will be able to buy the brand again and again in the future. Yang and Mao (2014) find that a lower price could often be perceived as affecting

customers' shopping. Price-sensitive buyers are those who best aspire to negotiate a lower price. The service provider must also insist on costs that impact consumers' buying purpose.

Hypotheses Development

1. The Relationships among Food Quality as Well as Purchase Intention

Food quality is one of the main variables affecting the purpose of purchasing in the fast-food market and have reported that all food quality characteristics can be integrated into one component. The consistency of food has different features: temperature, selection of menu products, deliciousness and appearance. Improved food consistency would have a significant influence on consumers' buying intentions. The hypothesis is then the following:

(H1). Food quality has a positive influence on purchase intention.

2. The Relationship between Service Quality and Purchase Intention

Research by Malik (2012) analyzed, as well as the effect on satisfaction, the interval between customer service preferences and service experiences in four service industries: telecoms, courier, transport and banking. The analysis findings found that the standard of service has a positive influence on the purpose of purchasing and advocated this by recommending four metrics of the standard of service: assurance, responsiveness, efficiency, and concrete aspects that create a substantial and positive connection to purchasing purpose. In order to ascertain the interval of preferences and attitudes of retail consumers, Servqual (a service efficiency measuring scale) may be used to evaluate the variables that affect consumer loyalty. The level of service positively affects consumer satisfaction, but its four dimensions vary depending on customer tastes around the various countries. In other terms, the standard of service has a positive and important impact on Choudhury's buying plans in 2013. Boulding et al. (1993) observed that increased service levels encourage and oblige consumers to buy back. Consequently, the standard of service would have a beneficial impact on consumers' buying intentions. Therefore, it was assumed:

(H2). Service quality has a positive influence on purchase intention.

3. The Relationship between Price and Purchase Intention

Price is one of the main purchasing intention considerations in the fast-food sector. Price encourages consumers' ability to buy fast food and provide fast food facilities. Moreover, costs are blended into fast-food expenditures for facilities in the sector. High prices would raise consumer expenses, which will decrease consumers' ability to buy the commodity and

claimed that the price viewed of a commodity affects the purchasing intentions of the customer directly and noticed a correlation between perceived price and purchasing intentions in the sense of online shopping. Restaurants also market their menu products to consumers by utilizing penetration prices. In other terms, the dropping price in fast food restaurants will draw more consumers. This interaction can often arise with customers' buying intentions in the case of fast-food restaurants. Therefore, the theory is:

(H3). A lowered price has a positive influence on purchase intention.

4. The Relationship between Restaurant Environment and Purchase Intention

The restaurant environments can set the brand profile and affect the level of consumer retention, particularly in the fast-food industry. Apart from the value of food quality and service quality, a friendly restaurant climate can contribute to a high degree of retention for consumers in fast foods. Current research demonstrates how the buying goal and the repurchase conduct impacts the ecosystem. The local environment will also have an important effect on the impression of the whole quality, which demonstrates that a particular restaurant has a good impact on consumer satisfaction. Customer satisfaction and engagement impact the atmosphere of a given restaurant and reported that there would repeatedly be a favourable consumer satisfaction degree for the fast-food sector in a comfortable environment. The ecosystem of restaurants is defined based on five dimensions of the standard of service, namely ice, visible, reliable, sensitive and reliable. These five dimensions of service efficiency must be used according to consumer culture and origin. In comparison, immediate integrations occur in the fast-food sector between the atmosphere and consumer retention. Simplicity and aesthetics, in particular, affect consumer satisfaction tremendously in a restaurant, sitting convenience and services. In comparison, consumers would be instantly happy in the proximity of a fast-food restaurant. The world of restaurants affects clients in every way. Healthy restaurant surroundings would also allow consumers to return frequently. This refers to the following hypothesis:

(H4). The restaurant environment has a positive influence on purchase intention.

5. Sample

In India's people who use the internet and purchase electronic products, the element meant for analysis is introduced and tested. Because of time and money limitations, 313 respondents have been confronted for a particular population to generalize the findings. The questionnaire was circulated largely in the two major cities of India, Karachi and Lahore, but delivery through e-mail and personal contacts was the key priority.

6. Sampling is not Feasible and Relaxed

"Comfort sampling is unlikely to be used to sample subjects due to their convenient accessibility and proximity with the research, which is the simplest path to data processing. This approach is a nonprobability analogue of stratified random sampling. It is necessary to ensure that the smaller category is correctly reflected in a sample taken by this method; specific number of units and doesn't provide the statistics that fit the proportions of the population. Although the data is gathered from as many respondents as possible, it is expected that there will be no population fluctuation and that the response rate would be more standardized because the analysis involves citizens. The form of sampling was also used conveniently for the citizens as the people who decided to respond to the questionnaire were the people picked.

Regression

The regression analysis presented aimed to test the relationship between the dependent and independent variables based on a significance level of 5%. If the results showed a significance level below 5%, H0 would be rejected, H1 accepted, and vice versa. All independent variables showed a significant relationship, with significance levels below 5%. For example, food quality (0.039), service quality (0.041), price (0.030) and restaurant (0.031) had a direct relationship with purchase intention. Based on the regression analysis, the following equation could be executed. Financial performance = 0.025 + 0.039 (food quality) + 0.041 (service quality) + 0.030 (price) + 0.031 (purchase intention). This indicated that:

- For every one unit increase in innovations, the financial performance of SMEs was affected by 3.9%
- For every one unit increase in risk, the financial performance of SMEs was affected by 4.1%
- For every one unit increase in leadership, the financial performance of SMEs was affected by 3%
- For every one unit increase in networking, the financial performance of SMEs was affected by 3.1%.

1. Regression Analysis

It has shown in tables 1,2 and 3 below:

Model R R^2 Adjusted R^2 St	d Error of the Estimate
1 .488 ^a .446 .417 .02	2414

a. Predictors: (constant), Food Quality, Service Quality, Price, Restaurant Behaviour

Table 2 ANOVA ^a						
Model	Sum of Squares	df Mean Square	F	Sig.		
Regression	.022	4 .007	12.047	.000 ^b		
1 Residual	.051	91 .001				
Total	.081	95				

a. Dependent variable: Purchase Intention

b. Predictors: (constant), Food Quality, Service Quality, Price Restaurant Environment

Table 3 Coefficients						
Model Un	Unstandardized Coeff.Standardized Coeff.T					
$\overline{\mathbf{B}}$	St	d. Error	Beta	<u>.</u>		
(Constant) .02	.0	11		2.4	29.025	
Food Quality .28	.1:	21	.081	2.3	88.039	
1 Service Quality .28	32 .1:	28	.198	2.0	31.041	
Price .27	74 .1	05	.080	2.6	609.030	
Restaurant Environment.34	10 .0	91	.377	3.7	38.031	
a. Dependent variable: Purchase Intention						

Thus, the following hypotheses could be validated:

H1₁: There is statistical evidence of a relationship between food quality and Purchase intention in India (accepted).

H2₁: There is statistical evidence of a relationship between service quality and purchase intention in India (accepted).

H3₁: There is statistical evidence of a relationship between price and purchase intention in India (accepted).

H4₁: There is statistical evidence of a relationship between restaurant behaviour and purchase intention in India (accepted).

Pearson Correlations

1. Collinearity

The collinearity test presented was implemented to test the correlations between the variables, and the following results were obtained:

- Food quality and purchase intention = 0.172
- Service Quality and purchase intention = 0.153
- Price and purchase intention = 0.139
- Restaurant Behaviour and purchase intention = 0.086

Given that all numbers were below 0.7, there was no multicollinearity between the variables, and the correlations were fine (table 4).

Table 4 Correlations					
		Purchase Intention	Food Quality	Service Quality	Price Restaurant Environment
Purchase Intention	Pearson correlation	1	.172	.086	.153 .139
	Sig. (2-tailed)		.094	.403	.136 .176
	N	313	313	313	313 313
Food Quality	Pearson correlation	.172	1	.656**	.699**.632**
	Sig. (2-tailed)	.094		.000	.000 .000
	N	313	313	313	313 313
Service Quality	Pearson correlation	.086	.656**	1	.687**.648**
	Sig. (2-tailed)	.403	.000		.000 .000
	N	313	313	313	313 313
Price	Pearson correlation	.153	.699**	.687**	1 .736**
	Sig. (2-tailed)	.136	.000	.000	.000
	N	313	313	313	313 313
Restaurant Environment	Pearson correlation	.139	.632**	.648**	.736**1
	Sig. (2-tailed)	.176	.000	.000	.000
	N	313	313	313	313 313
**. Correlation is significant at the 0.01 level (2-tailed).					

2. Post Purchase Behavior and Experience

The questionnaire was circulated to 240 trained s who used English and verified their potential to be frequent or experienced Internet users. To submit the questionnaire to respondents, three methods were used: letters, online access to Google documents and hand distribution. Subjects were requested to return the completed query via e-mail to the researcher, check the connection given by Google Docs and send or supply the completed hard copy. The questionnaire should achieve two key goals: to increase the answer rate and collect correct details related to our study. A personal cover letter detailing why these questions are posed and the significance of the respondents who are accountable for the survey and has been promised trust was included. The questionnaire has been established to organize all questions in general to individual ones, simple to challenging, begin with the questions in closed format and optimize the answer rate only with pertinent questions. To optimize the procedure for our respondents, the questionnaire of closed format contains checklist questions that involve as much as possible telling members, depending on the type of query, to select one or more options. There is no denying that such an approach poses 2 problems: add answer distortions and render statistics on the results challenging. The issue is not as optimistic as many, few, nice, poor, sometimes, etc. The survey findings based on 240 internet operators participating in and completing the questionnaire will be announced following.

Findings

Once the user has preconceptions and views, he cannot quickly alter his attitude even though he is subjected to more knowledge. In deciding their view, states, media and food suppliers play an important role for customers. Therefore, it is very important to examine their role in reducing social issues, such as the consumer's distress reaction and consequent food manufacturers' bankruptcy. Given that retailers have to be faithful to customers because their existence depends on the customer's preference, they can provide consumers with the right, real facts. Customers will later turn their backs on businesses that view incomplete or partial knowledge. Not only by better delivering information but also by expanding the availability of accessible information will the confidence of customers for food makers be improved. It is a popular sense that the government performs a messenger function and has an impartial characteristic. Most other messengers, including product producers, marketers and media, prefer to have individual details and alter them exclusively for their purposes. The government must then be accountable as objectively as possible for supplying information. This would potentially eliminate asymmetrical and incomplete details for customers to some extent.

Furthermore, the government must take decisive steps. Often related organizations are puzzled when food safety issues arise, so it is not simple to explain who is liable. Thus, the food control functions must be combined to increase management performance and react rapidly. Scientific danger and perceived customer risk could be different. The media is a connection between these two dangerous forms in this situation. When television outlets exaggerate the importance of the threat or determine impatiently, customer sensitivity and excessive emotional actions can be improved. The media must diversify the way to choose the basis which can be reported by the government or views of scientists and experts to convey knowledge to customers better. Meanwhile, it has a substantial significance that 'esteem' has a positive connection to the customer purchasing purpose in a group that receives a negative message. Consumer morale differs based on where and when it is and the issue of trust, which may become more relevant when it is worst. Because the issue of food protection is closely linked to human health, customer knowledge is typically specialized. On the opposite, while the condition is positive, the question of confidence becomes less relevant. Through presenting reasonable statistics, government, media and food manufacturers will create consumers' interest. They will lose faith in the long run if they have little details.

These three can also be intimately related if food safety issues arise and enable customers to obtain more details. From the point of view of the user, the findings of this research suggest many consequences. Firstly, it seems that the community responses of experts are less receptive than the normal group of people who take into account the SEM model findings for food-related categories, majors and others. The only difference between the two classes was the variables that affect the market mood between previous information and the consumer. This means that ordinary people are encouraged to think about food safety concerns to alleviate needless reaction fear. A successful example would be an improvement in public sector coverage. It may also address asymmetrical and incomplete issues through any context of knowledge between professionals and average citizens. Thus, not only should the user attempt to access knowledge, but the government and the media should also aim to be good messengers. Moreover, anytime a food protection problem arises, customers can get adequate input from specialists. Again, the government and media must check if the material they provide is or is not trustworthy.

Conclusion

This research was done to assess India's customer behaviour towards electronic shopping online. Internet shopping in India is on the rise, but online shopping is not as easy as in the United States and the UK. The analysis also covered online consumer myths, named goal-

oriented online shoppers and experimental online shopping intentions, which stress consumer characteristics, online consumer behaviour, the online shopping forecast factor and online shopping consumer sentiment. The questionnaire was prepared and circulated between personal interviews, and 240 answers were obtained. The questionnaire format is based on three major segments, such as general factors, then in online shopping at the last consumer level. The survey finds that online shopping is more common among males, as males with 73% and most respondents are young in India; between 20 and 25 years of age with 46% weighting and income distribution has decreased to less than 30k, whereas the rest of respondents are educating and graduating. The survey indicates that online shopping is more popular with males. But most of these don't shop online at 44%, and those who do buy online are less than one year old, so it is apparent that the pattern of Online Shopping is less common around the economy, and most people visit a physical store before shopping online.

Internet shopping is becoming popular in the younger generation because it feels comfortable, time-sparing, and convenient to buy. The study indicates that many considerations influence a customer whether they wish to obtain electronic products online. Time-saving, best price and comfort are the key listed variables. These citizens are famous for the best price aspect since prices are usually lower in the online market than in physical markets. They evaluate rates in online shops and then analyze reviews and product ratings until they make their final pick. The best price, convenience and saving time are needed for the purchasing of electronic products online. The protection dilemma is the biggest challenge in the process of online shopping. These are fear posting their personal and financial details on the internet. Normally not all credit cards are available, as the bulk of customers are young generations, and credit cards cannot be used literally in India. Since buyers are hesitant to shop digitally, second the most well-known hurdle is the low degree of faith in online retailers; sellers need to make the right strategies to raise customer interest.

1. Limitations

Current research has found that nutritional safety is a significant factor in all companies' buying intentions. Furthermore, customers' reviews about the company are analyzed as more successful and valid. Therefore, buying intent is considered vital to the success of a company in the consumer sector. The present research examined the desire to buy in terms of standard of operation, costs, food quality and restaurants. For prospective studies to include scientific support for the present study paradigm in gender terms, sex moderates the association between service efficiency and consumer satisfaction. The results showed an essential correlation between the desire to buy and the four independent variables centred

on multiple evaluations. For potential work in a broader target audience, it is proposed to broaden the site to a wider spectrum in this matter. In addition, the questionnaire should be circulated to the whole population of Generation Y students in India, and the findings should be strengthened through interviews. In addition, future research should look into the factors that influence the buying intention of students of Generation Z to rapidly expand the fast-food industry in India.

Future analysis, ultimately, could enhance the process of data collection by implementing the interview method rather than utilizing the questionnaires alone. However, changes may be made in terms of the questionnaire. Internet shopping is a modern business concept that combines conventional shopping with the e-commerce organization. The stage of growth is still in its initial stage. Moreover, the conventional e-commerce platform and the online community order are misunderstood by many citizens and pupils. The sample size used in this analysis is very limited, and more sampling sizes would help obtain better data and more reliable results. In comparison, the position of the student sampling could be better. Answerers from different countries can have different views or perceptions on online shopping. In this research report, customer loyalty is not included. The readiness of customers to buy goods or services through online shopping is a significant field to explore. With this in mind, it may also further explore the intention of customers to buyback. Price is an important consideration in every online purchase, as customers understand a fantastic discount and advertising channel. Websites and stores for internet shopping must guarantee that the information gathered is safe and not leaked to the media.

2. Recommendations

Any possible future research opportunities may be regarded favouring the findings of this analysis and theoretical thought. Users would offer feedback or opinions from different brands on almost all e-commerce platforms, journals, and sites by introducing technology. Furthermore, customers can now more conveniently comment on the internet as a social network and mobile usage expand. Therefore, advertisers ought to consider how the ease of usage will impact the buying desire of customers. In addition, e-mail pages designed with a web-friendly user interface and architecture will increase the consumer's trust in the business. Therefore, this analysis aims to provide businesses and scholars in this sector with useful knowledge and perspective. Companies who plan to conduct online shopping should use this paper as a roadmap for changes, whereas companies who currently run online shopping can find the paper helpful to strengthen the gray areas.

References

- Agarwal, A., & Gupta, R.K. (2021). Perception of Investors Regarding Mutual Funds as a Worthy Investment. *Empirical Economics Letters*, 20(2), 102-111.
- Ahmed, E.R., Alabdullah, T.T.Y., Thottoli, M.M., & Maryanti, E. (2020). Does corporate governance predict firm profitability? An empirical study in Oman. *The International Journal of Accounting and Business Society*, 28(1), 161-177.
- Alabdullah, T.T.Y., & Ahmed, E.R. (2018). Corporate Governance: To What Extent it is important in the Arab Countries. *International Journal of Science and Research*, 7(11).
- Alabdullah, T.T.Y., & Ahmed, E.R. (2020). Audit committee impact on corporate profitability in Oman companies: an auditing and management accounting perspective. *Riset Akuntansi dan Keuangan Indonesia*, 5(2), 121-128.
- Alabdullah, T.T.Y. (2020). Growth of companies: Empirical study of the companies listed in developing economies. *Journal of accounting Science*, 4(2), 1-10.
- Alabdullah, T.T.Y., Ahmed, E.R., & Nor, M.I. (2020). The World Declining Economy and Coronavirus Pandemic: Systems Should Be Continued. *Russian Journal of Agricultural and Socio-Economic Sciences*, 102(6), 89-96.
- Ayass, T. (2009). Investigation of the antecedents of an e-commerce trust model. USA: ProQuest.
- Singh, B., Jalil, N.A., Sharma, D.K., Steffi, R., & Kumar, K. (2021). Computational systems overview and Random Process with Theoretical analysis. *In 7th International Conference on Advanced Computing and Communication Systems (ICACCS)*, *1*, 1999-2005. https://doi.org/10.1109/ICACCS51430.2021.9441739
- Barry Silverstein. (2002). Business to Business internet marketing. Canada: Jim Hoskins.
- Base, R.M. (2006). Nonprobability Sampling. Retrieved 3 20, 2012, from Research Methods Knowledge Base.
 - http://www.socialresearchmethods.net/kb/sampnon.php
- Bidgoli, H. (2004). The Internet encyclopedia. Canada: John Wiley and Sons.
- Cavaliere, L.P.L., Nath, K., Wisetsri, W., Villalba-Condori, K.O., Arias-Chavez, D., Setiawan, R., Koti, K., & Regin, R. (2021). The Impact of E-Recruitment and Artificial Intelligence (AI) Tools on HR Effectiveness: The Case of High Schools. *Productivity management*, 26(1), 322-343.
- Chandrasekar, V., Jirayus, P., & Wisetsri, W. (2021). Effect of COVID-19 in Indian Education System: Role of Faculty to Work from Home. *Psychology and Education Journal*, *58*(4), 324-328.
- Chandrasekar, V., Wisetsri, W., & Ullah, I. (2021). URR Blockchain and Distributed Ledger Technology (DLT): The Future of Accounting. *Psychology and Education Journal*, 58(4), 320-323.
- Chated, M., & Wisetsri, W. (2020). Cross Cultural and Diversity Management in Globalization. *Nimit Mai Review Journal*, 3(1), 1-7.
- Chen, M.Y., & Ching, I.T. (2013). A comprehensive model of the effects of online store image on purchase intention in an e-commerce environment. *Electronic Commerce Research*, 13(1), 1-23. https://doi.org/10.1007/s10660-013-9104-5

- Cheung, L.Z. (2003). *Online Consumer Behavior: A Review and Agenda for Future research.*Hong kong: 16th Bled eCommerce Conference eTransformation. Daniel R.
- Dasgupta, S. (2006). *Encyclopedia of virtual communities and technologies*. London: Idea Group Inc (IGI).
- Deborah J. Terry, C.G. (1993). The theory of reasoned action. Japan: Pergamon Press.
- Din, M. U., Wisetsri, W., Khan, F., & Pinthapataya, J. (2020). Restorative Justice and its impact on Primary Schools Students of Swat, KP-Pakistan: In Psychological Perspective. *PalArch's Journal of Archaeology of Egypt/Egyptology*, *17*(9), 6107-6122.
- Din, M. U., Wisetsri, W., Khan, F., & Pinthapataya, J. (2021). Restorative Justice and its impact on Primary Schools Students of Swat, KP-Pakistan: In Psychological Perspective. *Psychology and Education Journal*, 58(2), 5526-5533.
- EcommerceIQ. (2017). Market Data: India. e-commerce: https://ecommerceiq.asia/top-ecommerce-sites-india/
- EMarketer. (2016). Articles: Mobile and Internet Usage Propels Southeast Asia's Retail E-commerce Sector. eMarketer: https://www.emarketer.com/Article/Mobile-Internet-Usage-Propels-SoutheastAsias-Retail-Ecommerce-Sector/1014431
- Fesenmaier, K.W. (2006). Destination recommendation systems: behavioural foundations and applications. UK: CABI.
- Google. (2012). Internet users a percentage of the population.
- Gupta, Ravi Kumar. (2018). Employment Security and Occupational Satisfaction in India. Journal of Advanced Research in Dynamical & Control System, 10(10), 244-249.
- Gupta, Ravi Kumar. (2019). Minimum Wage and Minimum Work Hour in India. *Journal of Advanced Research in Dynamical & Control System*, 11(2), 2402-2405.
- Hasslinger, A. (2007). Consumer Behavior in Online Shopping.18-22. ihmpc01. (2006). Research Methodology. *Bombay: Institute of Hotel Management. J.*
- Jain, V., Navarro, E.R., Wisetsri, W., & Alshiqi, S. (2020). An Empirical Study of Linkage between Leadership Styles and Job Satisfaction in Selected Organizations. *PalArch's Journal of Archaeology of Egypt/Egyptology*, 17(9), 3720-3732.
- Johnson, S.B. (1999). *Predictors of online buying behavior*. New York: Predictors of online buying behavior.
- Kadir, A., & Wisetsri, W. (2021). The Influence of Legislative Performance and Public Trust on Constituent Loyalty (Study on the 2019 Legislative Election in the Electoral District of Southeast Sulawesi Province). *Review of International Geographical Education Online*, 11(5), 963-976.
- Kwahk, K.Y., Ge, X., & Park, J.H. (2012). Investigating the Determinants of Purchase Intention in C2C e-commerce. *International Scholarly and Scientific Research & Innovation*, 6(9), 2378-2382
- Mishra, S.K., & Gupta, R.K. (2021). Developing Effective Digital Marketing Strategies in Gaming Sector Through Gamers Response. *Empirical Economics Letters*, 20, 112-121.
- Razdan, R., Das, M., & Sohoni, A. (2014). The Evolving India Consumer. https://www.mckinsey.com/business-functions/marketing-and-sales/our-insights/the-evolving--consumer

- Saaksjarvi, M. (2007). Consumer mindset and attitude toward online marketing messages. *In Int J. Internet Marketing and Advertising* (pp. 26-30). Finland: Inderscinece Enterprises Ltd.
- Sonawane, P.A. (2021). Exploring New Possibilities of Market Expansion in Rural India. *Turkish Online Journal of Qualitative Inquiry, 12*(8), 6114-6124.
- Statista (2016). e-Commerce. Statista: https://www.statista.com/outlook/243/120/e-commerce/india#
- Turban. (2010). Electronic Commerce: A Managerial Perspective 2006, 4/E. New Delhi: Surabh Printers Pvt Ltd.
- Wan, Y. (2009). Comparison-Shopping Services and Agent Designs. USA: Idea Group Inc (IGI).
- Wang. D. (2008). *Study on the Influencing Factors of Online Shopping*. Changchun: Atlantis Press.
- Yoram Wind, J.W. (2001). *Digital marketing: global strategies from the world's leading experts*. Canada: Wind Publisher.
- Yuan Gao. (2005). Web systems design and online consumer behavior. London: Idea Group Inc (IGI).