Customer Contentment in E-retailing of Millennial Generation in Chennai City

T. S. Bhuvaneswari, A. Anis Akthar Sulthana Banu

Abstract: E- Retailing is a commercial transaction wherein exchange of goods and services are taking place through the internet with the assistance of electronic gadgets such as Mobile phones, Tablets, Laptops, Desk top Computers, Automated vending machines, Kiosk Machines, etc. The advancement of digital technology has transformed the 'Baby Boomers" to "Digital Natives" who are well acquainted with the electronic widgets/doodads to get ready themselves for e-Retailing transactions. E- retailing is a modern commercial platform that provides enormous variety of commodities with varied offers, discounts and features blended with flexible payment modes. A Customer is said to be well contented when they realize their expectations are almost fulfilled right from ordering the products till they ultimately consumed leading to Customer Satisfaction. This research paper makes an attempt to understand the behavioral pattern of the millennia's and the challenges it creates for Online retail organizations. A principal data is generated by serving a structured questionnaire to a random sample of 100 online buyers in Chennai City to identify their buying behaviour for describing the level of satisfaction of E- retailing business. With the help of Statistical analysis using the tools such as ANOVA, Chi-Square and Factor study it has been revealed that millennials are tapping the recent technological improvements in e-retailing business to augment their fulfilment and well influenced by the Socio-Economic variables for maximizing the Overall Satisfaction.

Keywords: E-tailing, Millennial, Tech-Savvy, Customer

I. INTRODUCTION

Satisfaction is an individual's emotional state of delight or failure of expectation consequential to contrasting a products' perceived. Customer satisfaction is acknowledged as the driving force in the development of prospective consumers with an intention to acquire tha product. Satisfied customers are valued as the resources of any business concern in the current cut-throat epoch since they will possibly to inform others about their gainful exposure and hence engage in effective "word of mouth" promotion.

E-retailing the exchange of retail merchandise and services through online or Inter connected network.. It

employs the "Business to Customer" Trade model wherein

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the company interfaces directly with the clients without the intervention of any intermediaries. The e - retailers are categorized in to pure play e- retailers and brick and click e – retailers. Amazon, is known as pure play e- retailers where the goods are sold through network and having no corporal store for the clientele. In brick and click e- retailers sell the products through the internet as well as having the physical shop for the customers. similar to common marketing actions of an organization, e-retailers also embedded in the marketing mix (4P's of marketing). E-store offer an immense variety of merchandise offerings like conventional merchants in categories assorted from electronics to household products which dispense every type of product and render services to the e-customers at the tick of a mouse cursor and generates income by selling products straight to the e-customers. Flipkart, Amazon, Snapdeal, Book My show, Myntra etc. are few leading E- Retailers.

A. Satisfaction of Millennials in E-retailing

The millennials are called as the "digital Whiz", the "instantaneous messaging generations", the "trophy kids" Generation Y. They are most highly educated and are technologically knowledgeable, sophisticated, and ironically motives by self – interest, over involved, highly encouraging.

Customer Satisfaction is a positive outcome of the circumstances in which commodities and services that are purchased by a customer, meet the hope so it becomes satisfied with them that provided by the e-retailing. The preceding factors influence customer satisfaction in e-retailing are website Architecture, protection, data excellence, disbursement mode, e-service standards, merchandise value, diversification of goods and delivery services. The key to retail success really lines in keeping millennials happy. The online fashion purchases are dominated by younger shoppers. Every sector has a significant and growing audience of millennial buyers with a set of behaviours, wants and expectations that are very different to other demographics. If brands want to capture the attention and long-term of the younger shopper, the way to foster and maintain loyalty needs to change. This paper delineates about the satisfaction of millennials and to identify the buying behaviour of goods or services through e-retailing.



II. REVIEW OF LITERATUR

Rajeswari.M (2015) found that the respondents are more internet know-how day by day. As they become self-assured and are prepared to purchase costly products through Internet and suggested that the Electronic market has to lessen the consumer perceived risks by developing shopping gateway easier to navigate, provide protected disbursement option, speed delivery and maintain trust and feel the experience of missing touch.

Feroj Mahmood (2016) revealed that that Electronic Commerce has revolutionized our country by altering the approach businesses used to be. Everyday novel technology is introduced and it captures the customers mind rapidly. Electronic business is the prospect of shopping and service. With the expansion of internet communication technology users of internet are going enormous way.

Weideman. A(2014) recommended that smartphone manufactures must afford consumers with a client service, appliance to evaluate customer's contentment in terms of their requirements and also pioneer the innovative ways to correspond with Millennial consumers to create brand loyalty.

III. OBJECTIVES OF THE STUDY

- To learn the economic and societal factors of millennials satisfaction towards e-retailing.
- To identify the buying behaviour towards e retailing products or services.
- To find the major challenges for e retailers in

present scenario.

A. Hypothesis

- The socio-economic parameters of Online Consumers are not driving them for contentment in E- Retailing transactions.
- The Buying behaviour attributes are not coupled with the contentment level of consumers.

IV. RESEARCH METHODOLOGY

In this study descriptive research design is adopted to identity and describe the satisfaction of millennials towards e-retailing in Chennai City. The study depends upon Principal data that is collected through survey method using well structured questionnaire. Random sampling method is followed for data collection. Totally 100 questionnaires were circulated and collected from the generation Y customers who are online users. The data were analysed by using SPSS 23. ANOVA, Chi – square and Exploratory Factor Analysis (EFA) with principle components analysis (PCA) was used to examine the validity.

V. DATA ANALYSIS AND INTERPRETATION

To understand the socio-economic characters of millennials satisfaction towards e-retailing.

Null Hypothesis (H0): There is no significant influence of socio-economic variables on the Customer contentment towards E- retailing.

Alternate Hypothesis (H1): There is a strong influence of socio-economic variables on the customer contentment towards E- retailing

Table - 1:One Way ANOVA

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Socio Economic Factors		Sum of Squares	Df	Mean Square	F	Sig.
	Between Groups	16.706	8	2.088	2.937	.006
Age	Within Groups	63.981	90	.711		
	Total	80.687	98			
	Between Groups	51.100	8	6.387	11.223	.000
Occupation	Within Groups	51.224	90	.569		
	Total	102.323	98			
	Between Groups	5.295	8	.662	3.111	.004
Gender	Within Groups	19.149	90	.213		
	Total	24.444	98			
	Between Groups	21.223	8	2.653	3.928	.001
Qualification	Within Groups	60.777	90	.675		
	Total	82.000	98			
	Between Groups	60.436	8	7.555	5.071	.000
Income	Within Groups	134.069	90	1.490		
	Total	194.505	98			
Marital Status	Between Groups	3.103	8	.388	2.398	.022
	Within Groups	14.554	90	.162		
	Total	17.657	98			
Family Type	Between Groups	31.216	8	3.902	5.052	.000



Within Groups	69.512	90	.772	
Total	100.727	98		

Source: Primary Data

Interpretation: As the P value for all the socio-economic variables are less than 0.05, the Null Hypothesis is discarded and Alternate Hypothesis is accepted. Hence the above societal and economic attributes such as Age, Occupation, Gender, Income, Academic Qualifications, Marital Status and Type of the Family significantly persuade the E-retailing customers for Overall Satisfaction.

To identify the buying behaviour towards E-retailing products or services

Null Hypothesis (*H0*): The Buying behaviour attributes are not coupled with the contentment level of consumers

Alternate Hypothesis (H1): There is a Strong relationship among Customer buying behaviour and contentment level.

Table - 3: Chi-Square Test - Frequencies - Periodicity of **Purchase**

Periodicity of Purchase	Observed N	Expected N	Residual
Once a week	16	16.5	5
At least once in a month	25	16.5	8.5
Once in 2-4 months	17	16.5	.5
Once in a year	8	16.5	-8.5
According to the need	24	16.5	7.5
Never	10	16.5	-7.5
Total	100		

Table - 4: Sources of Information

Sources of Information	Observed N	Expected N	Residual
Google, Yahoo	72	16.5	55.5
Product Catalogues	2	16.5	-14.5
Friends & Family	8	16.5	-8.5
Blogs	11	16.5	-5.5
Product reviews in the print media	4	16.5	-12.5

Online Advertisements	3	16.5	-14.5
Total	100		

Table – 5: Mode of Payment

Mode of Payment	Observed N	Expected N	Residual
Credit card	4	14.1	-10.1
Debit card	27	14.1	12.9
Demand draft	2	14.1	-12.1
Net banking	8	14.1	-6.1
Cash on Delivery	51	14.1	36.9
Others	7	14.1	-9.1
Total	100		

Table − 6: Test Statistics

	Periodicity of Sources of Information		Mode or Payment
Chi-square	15.606 ^a	227.848 ^a	144.444 ^b
Df	5	5	6
Asymp. Sig.	.008	.000	.000

Interpretation: The above Chi Square analysis revealed the fact that there exists a positive relationship between the buying behaviour attributes and the level of contentment of customers as the p value of the table is less than 0.05.

To study the major challenges for e-retailers in present scenario

Table – 7: Factor Analysis - KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure o	.459	
Bartlett's Test of Sphericity	Approx. Chi-Square	63.286
	Df	21
	Sig.	.000

Table – 8: Factor Analysis - Total Variance Explained

C		Initial Eigenvalues			Extraction Sums of Squared Loadings		Rotation Sums at Sauared Load			ared Loadings
Component	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %	
Speed of the internet	1.681	24.018	24.018	1.681	24.018	24.018	1.509	21.562	21.562	
Cash on delivery	1.326	18.945	42.963	1.326	18.945	42.963	1.387	19.807	41.369	
Payment gateways	1.248	17.832	60.795	1.248	17.832	60.795	1.360	19.425	60.795	
Discounted price	.991	14.160	74.955							
On time delivery	.747	10.672	85.627							
Moneyback refund	.567	8.102	93.728							
Expertise of merchant	.439	6.272	100.000							
	•		Source: I	Primary Da	ıta			•	•	

Table – 9: Factor Analysis - Rotated Component Matrix

		Component			
	1	2	3		
Speed of the internet		.673			
Cash on delivery			.379		
Payment gateways	.723				
Discounted price	.840				
On time delivery			.565		

Moneyback refund		.486
Expertise of merchant	.841	

Interpretation: Using Principal Component Analysis, the following prominent factors are identified for meeting the challenges of e- retailers. They are as follows.

FACTOR 1: PRICE RELATED Challenges such as Offers etc. that contributes to and Discounts, Payment Gateways, 21.56% of the total variance.

FACTOR 2: EFFICIENCY RELATED challenges such as Speed of the Internet and the expertise of the Merchants are contributing 19.80 % of the total variance explained.

FACTOR 3: LOGISTICS RELATED Challenges such as On Time Delivery, Product Returns and Money Back Refunds, etc. that carries 17.83 % of the total variance.

VI. FINDINGS

Societal and economic factors such as Age, Occupation, sex, Monthly Income, Academic Qualifications, Marital Status and Type of the Family significantly persuade the E-retailing customers for Overall Satisfaction.

Chi Square analysis revealed the fact that an optimistic affiliation is found amid the buying conduct attributes and the level of contentment of millennial clients.

The customers satisfaction is roped with offers, discount, payment mode, speed of the internet, delivery and money back refunds.

VII. CONCLUSION AND SUGGESTION

From the data analysis it is concluded that the millennials customers are satisfied when they come across all the attributes of product. The millennials explore more information from Google, and they purchase the products at discount price and offers, and prefer to make payment through payment gateways. Trading through electronic mode is intimately connected to the quality of services provided by the web-based shopping atmosphere. Triumphant E-retailing is attained by making the most of in-home shopping advantage, enabling e-shoppers feel comfy and certain to do an online procurement. Millennials are Tech – Savvy and they grew up with technology, and they rely on it to perform their purchases better.

REFERENCES

- Feroj Mahmood S.M (2016), "E-Commerce, Online Shopping and Satisfaction: An Empirical Study on E-Commerce System in Dhaka", International Journal of Entrepreneurship and Development Studies (IJEDS) 4(3), 2016, 323-338.
- Rajeswari. M (2015), "Astudy on the customer satisfaction towards online shopping in Chennai City", International Sales and Marketing Management Research and Development vol-5,Issue -1, pg 1 – 10, Feb 2015, ISSN(P) -2249-6939; ISSN(E) – 2249 – 8044.
- Weideman. A (2014), Determining Generation Y's Customer Satisfaction, brand loyalty and relationship intention towards smart phone brands, Dissertation, University of Johannesburg.
- 4. www.google.com
- 5. www.sciencedirect.com
- 6. www.shodhganga.com

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