

Research Paper Impact Factor :3.029

# A STUDY ON CUSTOMERS ATTITUDE TOWARDS ONLINE MARKETING STRATEGIES IN TIRUPUR

#### **Dr.D.Gnanasenthil Kumar**

Associate Professor of Management Studies & Controller of Examinations, PARK'S College (Autonomous) Tirupur.

#### **1.1 INTRODUCTION**

In the ancient period the producers used to sell their goods and commodity to the consumers either through the intermediaries like dealers, wholesalers, retailers or directly to the ultimate consumers by establishing their own selling outlet in the major cities like Bata show room. This was the usual practices followed by almost all manufacturers and producers of all types of commodities. Further all the business people take much effort to increase the sales of their products and wish to increase the profit year by year. This was made by giving effective advertisement about their products and also taking promotional measures to increase the sales. The customers or consumers were in a condition to go to place of selling for getting their domestic requirements and necessities. But due to the development in science and information technology telemarketing came into existence. In telemarketing the consumers and customers can give their order to the seller over phone and converse with the seller regarding the price and features of the products through telephone. Everything can be discussed and settled by the buyer and seller conveniently in telemarketing. Goods were delivered to the place of the consumers in telemarketing. But there was one drawback in telemarketing i.e. the consumers and customers could not be able to view the products which are going to be purchased through telemarketing. Only through advertisement in media the consumers and customers were able to see the products while going for telemarketing. If they wish to see the products they have only option that is direct buying. Tele marketing was preferred by the buyers those who do not have much time for buying their necessities, as they are engaged in some other activities they bought through telemarketing. But when online marketing comes into existence the problems in telemarketing was solved because the consumers or customers can be able to see and know about the features of the products at the time of giving order itself. The online marketing is familiar among the customers or consumers those, who are using computer or laptop, tablet and mobile phone with advanced technologies.

Online marketing is very familiar among the young generations. They buy their even dresses through online marketing. They feel that online marketing is more convenient to them as they have limited time for shopping. Further, some of the younger feel that buying through online is the prestige to them. Simply they buy the goods through online without considering anything. Normally for selling the goods, the seller must apply some strategies which will attract the consumers and buyers. The buyers and consumers at present consider the quality and the price of the products before buying the goods. Even in direct purchasing most of the consumers and customers do not consider the strategies adopted by the sellers and producer to market their products. In the same manner in online marketing also the consumers do not think about the strategies adopted by the sellers and marketers before taking the decision to buy certain products, because based on the strategies adopted by the sellers, the prices are considerably having effect on the products. Even to market the products some strategies are adopted. But in modern scenario no customer bothers about the strategies adopted by the sellers, the prices are considerably having effect on the products. Even to market the products some strategies are adopted. But in modern scenario no customer bothers about the strategies adopted by the sellers. At this juncture a thorough study is to be undertaken to know the attitudes of the customers about the strategies of online marketing.

#### **1.2 STATEMENT OF THE PROBLEM**

While buying through online marketing normally the customers think only about the product which is going to be purchased by them and the utility of the products and features of the products and also the quality, etc. they do not think about the strategy adopted by the sellers. Regarding the pricing strategy some of the sellers adopt skimming price, some of them follow penetrating price while few of the sellers adopt fixed pricing. These all will affect the customers. But even the educated people do not bother about the pricing policy. Here ultimately the buyers are



affected due to the pricing policy. If a seller adopts the skimming price surely the buyers have to pay more price than the price fixed for the similar products. This pathetic condition is not known to all the buyers both in online marketing and also direct buying. Hence this situation is to be changed. The customers should know at least some of the strategies adopted by the sellers. They lack awareness about the strategy adopted by the sellers. Nobody can deny the fact i.e. lack of adequate knowledge about the strategy adopted in online marketing. Coimbatore district is familiar for its tremendous development in industry and also in education. Thousands of well educated people are staying in the district. Further to get employment and education people from all parts of Tamilnadu are coming to Coimbatore district. All are lack of knowledge in the strategy adopted by the sellers in the online marketing.

# **1.3 SIGNIFICANCE OF THE STUDY**

The study will focus the existing strategy followed in online marketing and create awareness to the customers about the overall marketing strategies adopted by the marketers in internet which will help the customers to select the right products in online buying and know the various strategies adopted by different group of sellers in online marketing in different web sites. Further this study will analyze the issues faced by the customers in online marketing and the causes for the issues. Through this study the researcher will find out the remedial measures to solve the problems faced by the customers in online marketing. There is a saying that "The buyer beware". The buyers i.e. the customers must be aware of all the techniques, strategies, methods adopted by the sellers to market their products in online marketing which will help them to get their products at the competitive rate with better quality. Hence the study on "A STUDY ON CUSTOMERS ATTITUDE TOWARDS ONLINE MARKETING STRATEGIES IN TIRUPUR" is inevitable in nature

# **1.4 OBJECTIVES OF THE STUUDY**

The following objectives were framed to carry out the research work efficiently and complete the project work successfully. After considering the issues and attitudes of the customers about the Online marketing in general the objectives of the study is designed in this research work.

- 1. To identify the customers who buy their products through online marketing in the study area.
- 2. To measure the satisfaction level of the customers towards online marketing.
- 3. To know the attitudes of the customers about the online marketing strategy.
- 4. To evaluate the strategies followed in online marketing.
- 5. To analyze the problems and issues faced by the customers in Online Marketing in Coimbatore District.
- 6. To find out the remedial measures to solve the problems and offer recommendations to the needy group.

# **1.5. RESEARCH METHODOLOGY**

Descriptive research have been undertaken in this research work to make research effective and find the results of the research work successfully.

# **1.5.1 Data Collection**

Both primary and secondary data have been collected for the research work.

#### 1.5.2 Primary Data

Primary data have been collected by framing questionnaire and interview schedule with the sample respondents. Necessary corrections, additions and deletions have been made in the questionnaire with the help of the experts and supervisor to make the research as an effective and useful to the society.

#### 1.5.3 Secondary Data

Secondary data was collected from the books and journal published relating to the online marketing strategy.

#### **1.5.4 Sampling Method**

In this research work respondents were selected from the total population at random by using convenient sampling method.



# 1.5.5 Sample Size

As the population for the research work in the study area is numerous. Out of total population employees, 120 customers were selected by using convenient sampling method. The sample constitutes both the female and male customers those who buy their products through online marketing.

# 1.5.6 Period of Study

The research work was carried out for the period of 2 months starting from January 2015 to February 2015.

# **1.5.7 Statistical Tools**

To make the research work effective and find the result of the research statistical tools, simple percentage, chisquare test was applied to interpret the data and to know the association between two variables in deciding the particular matter and issues related to online marketing strategy, , Hendry Garrett ranking have also been used to analyze and interpret the collected data from the customers (sample respondents)

# **1.6.** Limitations of the Study

- 1. The data was collected only from the sample respondents who buy the products and necessities through online marketing, Hence it may not be considered for policy decision makings with regard to other food products
- 2. The collected data and interpretation is based on the information obtained by the researcher at the time of interview schedule during the study period. Hence findings of the research may not be considered for other period as there may be possibility of changing.
- 3. As the respondents did not give co-operation at the time interview schedule, there may be possibility for bias in the information and the data collected.

# 1.7. Hypothesis

- 1. There is no association between the age of the respondents and their knowledge about the strategy used in online marketing
- 2. There is no association between the educational qualifications of the respondents and the volume of purchase through online marketing
- 3. There is no association between the income of the respondents and frequency of purchase through online marketing
- 4. There is no association between sex of the respondents and their satisfaction about the marketing strategy adopted by sellers in online marketing.
- 5. There is no association between occupation of the respondents and the reason for buying through online marketing

# 2.REVIEW OF LITERATURE

A brief literature would be of immense help to the researcher in gaining insight into the selected problems. The researcher would gain good background knowledge of the problems by reviewing certain studies. A reference to these earlier studies will be related in the context of shaping the present study.

The literature review is a chapter in the dissertation that will set the foundation and frame for the research questions that is addressed in the study. The use of the existing literatures and combining them for the purpose of presented the study objectives. The studies that bear the same topic and having the concerns such as like the present the study can aid the study in achieving the good references. A well-structured literature can create an understanding on the direction of the study and bridges the gaps that have been created by the previous study to another.

The acceptance of the society in the technology and its integration in the business commerce made the technology as one of the drivers of changes. However, in terms of size of industry and the types of business, these factors in disregarded in the electronic marketing, this is because, the technology should complement with the compatibility dimensions. According to Karahanna, et al., (2006) the technology acceptance of an organization is based on the



compatibility of the technology with the business objectives. As elaborated in their study the compatibility encompasses the four dimensions which are compatibility with preferred work style, compatibility with the existing work practices, compatibility with prior to the work experience, and compatibility with values (Reichheld & Sasser, 1990)

Storbacka (1994)<sup>1</sup> defined the theory of relationship marketing (RM) by relating it on the desired outcome of the business and customer relationship. Within the RM, the organization can realize the two types of benefits: one is the increase in revenue, and the other is through targeting the customer loyalty. Relationship manager can maintain the long-term relationship with their customers through emphasizing the relationship marketing.

Payne (cited in Christopher et al., 2002)<sup>2</sup>, the concerns in building the relationship marketing led in a broader view which tends to move from functionally-based marketing to cross-functionally based marketing; an approach which addresses six key market domains and not only in traditional customer markets; and then a shift in marketing activities which can emphasize the customer acquisition towards the marketing activities and customer retention.

After some preliminaries—a literature review in Section 2, background on the market in Section 3, and details on the dataset in Section 4—the heart of the analysis begins in Section 5 with the estimation of a dynamic pricing model. The model allows for behavioral elements to operate through several channels. We specify first-stage equations for the timing of price change, which allows for managerial inattention and other factors that might lead to price inertia. The second-stage equation for the size of price change is not a structural equation derived from maximization of an Euler equation but captures in a reduced-form way whether the average firm is trying to maintain a target margin, a target rank, or both. Although this approach does not deliver structural estimates of parameters, it does deliver estimates of behavioral strategies that can be used to simulate market dynamics. 1In companion research, we are adapting the methods of Aguirregabiria and Mira (2007)<sup>3</sup> and Bajari, Benkard, and Levin (2007) to estimate structural supplier parameters under the assumption of Markov perfect equilibrium.

The two empirical papers are closest to ours both in substance and setting are Edelman and Ostrovsky (2010) and Zhang (2010).<sup>4</sup> They document the occurrence of Edgeworth cycles in sponsored-search and online-advertising auctions, respectively. 2In an Edgeworth cycle, studied formally by Maskin and Tirole (1988), firms gradually undercut each other until they reach the zero-profit level where they stay until one relents resulting in a dramatic price rise.

We investigate the same market and uses the same data as Ellison and Ellison (2009a, 2009b), but our focus is quite different. Ellison and Ellison (2009a)<sup>5</sup> estimate the elasticity of consumer demand with respect to price, showing that this elasticity can be orders of magnitude higher for items listed on the price-comparison website

<sup>5</sup> Ellison, Glenn and Sara Fisher Ellison. (2009a) "Search, Obfuscation, and Price Elasticities on the Internet," Econometrica 77: 427–452.

<sup>&</sup>lt;sup>1</sup> Storbacka, K., Strandvik, T., & GroÈnroos, C., (1994). Managing Customer Relationships for Profit: The Dynamics of Relationship Quality, International Journal of Service Industry Management, 5(5), 21-38.

<sup>&</sup>lt;sup>2</sup> Christopher, M., Payne, A., & Ballantyne, D., (2002).Relationship Marketing: Creating Stakeholder Value (Chartered Institute of Marketing), 2nd Ed. London: Butterworth-Heinemann

<sup>&</sup>lt;sup>3</sup> Aguirregabiria, Victor and PedroMira. (2007) "Sequential Estimation of Dynamic DiscreteGames," Econometrica 75: 1-53.

<sup>&</sup>lt;sup>4</sup> Zhang, Xiaoquan. (2010) "Finding Edgeworth Cycles in Online Advertising Auctions," Sloan School of Management working paper.



than for add-on purchases. Ellison and Ellison  $(2009b)^6$  compare price to sales-tax elasticities and document a home-state preference in consumer in their purchasing. The focus in this paper is on the supply rather than the demand side of the market. The demand estimates from Ellison and Ellison (2009a) are used as an input in our analysis.

Prices do not follow Edgeworth<sup>7</sup> cycles in our market. Ranks do cycle, but in reverse of the Edgeworth pattern: a given firm's rank gradually rises as others undercut as they adjust their prices for secular declines in cost, punctuated by sharp drops in the given firm's rank when the manager attends to pricing, readjusting to a target rank. One explanation for the difference is that advertisers in keyword auctions use automated bidding programs, which Edelman and Ostrovsky argue lead to inherently unstable equilibrium in a first-price auction format. Prices were set manually in our market, requiring managerial attention. Periods of managerial inattention could lead to pricing inertia and these reverse "Edgeworth cycles" in rank.

We found substantial pricing inertia in the Price watch market during our sample period. In fewer than a third of the days in which the firm faced a cost change or rival price change that bumped the firm from its previous rank did the firm respond with a price change of its own. The sources of pricing inertia postulated 25 by Davis and Hamilton  $(2004)^8$  do not seem to fit our market. Menu costs were small because changing rice was a simple matter of entering a new number in the Price watch database.

A number of methods can be used to partition the firms into classes. The method that we found produced the best results for the simulations discussed in Section 8, is referred to as "cluster analysis".15 A standard reference for cluster analysis, which is better known in social sciences outside of economics, is Romesburg  $(2004)^9$ .

# **3.OVERVIEW OF ONLINE MARKETING**

In order to maximize promotional effectiveness, organizations need to know what categories and what brands are being promoted, by whom, at what price points and how often they are changing. Since online Web site promotions will only continue to grow; successful businesses need to be strategic and informed in their approach. To help retailers and manufacturers successfully implement strategically aligned online and offline Promotion is all about companies communicating with customers. A business's total Marketing communication program is called "Promotional Mix" and it consists a blend of Advertising, Personal selling, sales promotion, Public relation tools & Direct mailing. The Internet, as an information and entertainment medium, naturally lends itself to being used to promote products. The online promotional mix is an extension of the offline, but with some significant differences. Online promotion can be tracked, measured and targeted in a far more sophisticated way. Advertising, personal sales, promotions based marketing and public Relations can all be conducted through the online medium.

# COMMON ONLINE MARKETING COMPONENTS

<sup>7</sup> Edgeworth, Francis. (1925) "The Pure Theory of Monopoly," in Papers Relating to Political Economy,vol. 1. London:MacMillan, 111–142.

<sup>8</sup> Davis, Michael C. and James D. Hamilton. (2004) "Why Are Prices Sticky? The Dynamics of Wholesale Gasoline Prices," Journal of Money, Credit and Banking 36: 17–37.

<sup>9</sup> Romesburg, H. Charles. (2004) Cluster Analysis for Researchers. North Carolina: Lulu Press.

<sup>&</sup>lt;sup>6</sup> Ellison, Glenn and Sara Fisher Ellison. (2009b) "Tax Sensitivity and Home State Preferences in InternetPurchasing," American Economic Journal: Economic Policy 1: 53–71.



There are some of the more common and latest marketing vehicles available to advertisers. While this list provides a brief introduction to each opportunity, it does not represent the hundreds of marketing placements that could be used in an interactive marketing campaign.

#### a. Banner Advertising

Perhaps the most common and well-known form of online advertising, banner advertising or banner ads allow the marketer to purchase 'online billboards' on popular or relevant sites in order to show a promotional message. The ads are typically a standard size, contain text and images and are presented in a jpeg, gif or Flash format. The main challenge associated with banner advertising is a low response rate to the advertisement. Because the majority of sites feature several banner ads on a single page, attracting a consumer's attention and initiating a click can be a difficult process. Recently, enhanced targeting methods have begun to improve the low click thru rates (CTRs) typical of banner ads.

#### b. SEM

Search engine marketing or SEM, is another popular form of online advertising that involves purchasing sponsored links for certain search engine keywords. As a user searches for a purchased keyword or phrase, an additional listing displaying a marketing message is displayed above or to the side of the regular or natural search results. While a SEM advertising campaign does feature several benefits, it can be an expensive and time-consuming project for a small marketing budget. Additionally, businesses should focus on optimizing their search engine optimization (SEO) campaign to enhance rankings in natural search results, rather than rely solely on SEM.

#### c. Email Marketing

An email marketing campaign is a cost effective and direct way to market and communicate with consumers who have already shown an interest in product or location. Building an email database including users who have agreed and expressly consented to receiving marketing messages is not only a solid approach, but it is also a requirement of federal law under the CAN-SPAM act. When creating an email marketing campaign pay close attention to the design, distribution and effectiveness of each email.

#### d. Sponsorships

Similar to, and in most cases including, banner advertising, online sponsorships commonly offer the ability to integrate content or marketing message into another website. A typical sponsorship package could include several banners, locations for copy inclusion and links to the marketer's website.

Table No.1, Table Showing the Gender of the Respondents					
Serial no	Gender	Frequency	Percent		
1	Male	73	60.8		
2	Female	47	39.2		
	Total	120	100.0		

#### 4.ANALYSIS AND INTERPRETATION OF DATA

# Table No.1, Table Showing the Gender of the Respondents

Source: Primary data

#### Interpretation

From the above table it is clearly noted that among 120 respondents 60.8 percent of the respondents are male 39.2 percent of the respondents are female.



<b>_</b>	able 110.2, Table bilowing	the fige of the Rea	pondents
Serial no	Age	Frequency	Percent
1	Less than 20 years	47	39.2
2	21-30 years	36	30.0
3	31-40 years	21	17.5
4	above 40 years	16	13.3
	Total	120	100.0

#### Table No.2, Table Showing the Age of the Respondents

Source: Primary data

#### Interpretation

The above table reveals that among 120 respondents 39.2 percent of the respondents are in the age group less than 20 years, 30 percent of the respondents belong to the age group between 21-30 years, 17.5 percent of the respondents belong to the age group between 31-40 years, while the remaining 13.3 percent of the respondents belong to the age above 40 years.

Serial no	Occupation	Frequency	Percent	
1	Student	41	34.2	
2	Agriculture	16	13.3	
3	Business/ profession	44	36.7	
4	Others(specify)	19	15.8	
	Total	120	100.0	

Source: Primary data

#### Interpretation

The above table reveals that among 120 respondents 36.7 percent of the respondents are involved in business/ profession, 34.2 percent of the respondents are students, 13.3 percent of the respondents have agriculture as their occupation while 15.8 percent of the respondents are involved in other occupation.

#### Table No.4

#### TABLE SHOWING THE OCCUPATION OF THE RESPONDENTS Serial no Education Frequency Percent 1 School 18 15.0 2 46 38.3 Undergraduate 3 42 35.0 Post graduate 4 Others 14 11.7 Total 100.0 120

Source: Primary data

# Interpretation

From the above table it is understood that among 120 respondents 38.3 percent of the respondents have studied up to degree, 35 percent of the respondents are post graduate,15 percent of the students have studied School level education and the remaining 11.7percent of the students have studied other courses.



6		2
1		2
1	<b>Ann</b>	
1	-	1

Serial no	Monthly income	Frequency	Percent
1	Below Rs.10000	25	20.8
2	Rs.10001-20000	29	24.2
3	Rs.20001-30000	37	30.8
4	above Rs.30001	29	24.2
	Total	120	100.0

#### Table No.5, Table Showing the Monthly Income of the Respondents

Source: Primary data

#### Interpretation

The above table depicts that among 120 respondents 30.8 percent of the respondents earn a monthly income between Rs.20001-30000, 24.2 percent of the respondents get a monthly income between Rs.10001-20000 and above Rs.30001 respectively, while the remaining 20.8 percent of the respondents get a monthly income of less than Rs.10000

Serial No	Dependents in the family	Frequency	Percent	
1	2 members	53	44.2	
2	3 members	47	39.2	
3	More than 3 members	20	16.7	
	Total	120	100.0	

 Table No.6, Table Showing the Dependents in the Family of the Respondents

Source: Primary data.

#### Interpretation

The above table reveals that among 120 respondents 44.2 percent of the respondents have 2 dependent members in their family, 39.2 percent of the respondents told that they have 3 members in their family, while 16.7 percent of the respondents informed that they have more than 3 dependent members in their family.

Table No.7, Table Showing the Native Place of the Respondents

Serial no	Native place	Frequency	Percent
1	Urban	48	40.0
2	Semi-urban	43	35.8
3	Rural	29	24.2
	Total	120	100.0

Source: Primary data

#### Interpretation

The above table shows that among 120 respondents 40 percent of the respondents are from urban area, 35.8 percent of the respondents conveyed that their native place is located in semi-urban area while the remaining 24.2 percent of the respondents expressed that they belong to the rural area.



Table No8, Table Showing the Association between Gender of the Respondents and the type of Goods
Bought in Online Marketing

Serial no	Gender of the	Type of goods bought					
	respondents	Electronic goods	Books	Leather items	Ticket reservation	Others (specify)	Total
1	Male	19(17.6)	14(24.9)	16(11)	15(9.7)	9(9.7)	73
2	Female	10(11.4)	27(16.1)	2(7)	1(6.3)	7(6.3)	47
	Total	29	41	18	16	16	120

The figures in the parenthesis shows the expected frequency

# **Null Hypothesis**

There is no association between gender of the respondents and type of goods purchased in online marketing **Alternative Hypothesis** 

There is an association between gender of the respondents and type of goods purchased in online marketing

Factor	Calculated value <sup>2</sup>	Table value	DF	Remarks
Gender	25.886	9.488	4	Significant

As the calculated value of Chi-square (25.886) is greater than table value of chi-square (9.488) at 5 % level of significance for 4 degrees of freedom, the null hypothesis is rejected and it is concluded that there is a significant relationship between gender of the respondents and the type of goods purchased in online marketing.

# Table No.9, Table Showing the Association between Occupation of the Respondents and the Number of Time Purchased Through Online Marketing

Serial	Occupation of the		Number of time purchased					
no	respondents	Only one time	Two times	Three times	More than three times	Total		
1	Student	15(12.3)	11(13.7)	12(9.9)	3(5.1)	41		
2	Agriculture	8(4.8)	6(5.3)	1(3.9)	1(2)	16		
3	Business/ profession	7(13.2)	17(14.7)	14(10.6)	6(5.5)	44		
4	Others(specify)	6(5.7)	6(6.3)	2(4.6)	5(2.4)	19		
	Total	36	40	29	15	120		

The figures in the parenthesis shows the expected frequency

# **Null Hypothesis**

There is no association between occupation of the respondents and number of time purchased in online marketing

# **Alternative Hypothesis**

There is an association between occupation of the respondents and number of time purchased in online marketing

Factor	Calculated value <sup>2</sup>	Table value	DF	Remarks
Occupation	16.070	16.919	9	Insignificant

As the calculated value of Chi-square (16.070) is less than table value of chi-square (16.919) at 5 % level of significance for 9 degrees of freedom, the null hypothesis is accepted and it is concluded that there is no



significant relationship between occupation of the respondents and the number of time purchased in online marketing.

# Table No.10, Table Showing the Association between Income of the Respondents and the Number of Time Purchased through online Marketing

Serial	Monthly of the	Number of time purchased						
no	respondents	Only one time	Two times	Three times	More than three times	Total		
1	below Rs.10000	12(7.5)	7(8.3)	1(6)	5(3.1)	25		
2	Rs.10001-20000	7(8.7)	11(9.7)	10(7)	1(3.6)	29		
3	Rs.20001-30000	13(11.1)	12(12.3)	8(8.9)	4(4.6)	37		
4	above Rs.30001	4(8.7)	10(9.7)	10(7)	5(3.6)	29		
	Total	36	40	29	15	120		

The figures in the parenthesis shows the expected frequency

# **Null Hypothesis**

There is no association between income of the respondents and number of time purchased in online marketing **Alternative Hypothesis** 

There is an association between income of the respondents and number of time purchased in online marketing

Factor	Calculated value <sup>2</sup>	Table value	DF	Remarks
Income	16.807	16.919	9	Insignificant

As the calculated value of Chi-square (16.807) is less than table value of chi-square (16.919) at 5 % level of significance for 9 degrees of freedom, the null hypothesis is accepted and it is concluded that there is no significant relationship between income of the respondents and the number of time purchased in online marketing.

Table No.11, Table Showing the Association between Age of the Respondents and the Type of Goods
Purchased Through online Marketing

Serial no	Age of the	Type of goods bought in online marketing						
	respondents	Electronic goods	Books	Leather items	Ticket reservation	Others (specify)	Total	
1	less than 20 years	16(11.4)	12(16.1)	7(7)	8(6.3)	4(6.3)	47	
2	21-30 years	5(8.7)	15(12.3)	4(5.4)	3(4.8)	9(4.8)	36	
3	31-40 years	6(5.1)	9(7.2)	2(3.2)	4(2.8)	0(2.8)	21	
4	above 40 years	2(3.9)	5(5.5)	5(2.4)	1(2.1)	3(2.1)	16	
	Total	29	41	18	16	16	120	

The figures in the parenthesis shows the expected frequency

# Null Hypothesis

There is no association between age of the respondents and type of goods purchased through online marketing **Alternative Hypothesis** 

There is an association between age of the respondents and type of goods purchased through online marketing

Factor	Calculated value <sup>2</sup>	Table value	DF	Remarks
Age	20.180	21.026	12	Insignificant



As the calculated value of Chi-square (20.180) is less than table value of chi-square (21.026) at 5 % level of significance for 12 degrees of freedom, the null hypothesis is accepted and it is concluded that there is no significant relationship between age of the respondents and the type of goods purchased through online marketing

# SUMMARY OF FINDINGS, SUGGESTIONS AND CONCLUSION

# **5.1 FINDINGS**

The collected data were tabulated properly and arranged in a systematic way and analyzed by using statistical tools like simple percentage analysis, chi-square test and Hendry Garrett Ranking. Based on analysis and interpretation the following findings were made in this research work.

- 1. Majority (60.8 percent) of the respondents are male
- 2. Most of (39.2 percent) the respondents belong to the age group less than 20 years.
- 3. Major proportion (36.7 percent) of the respondents are involved in business/ profession
- 4. Majority of the respondents have studied UG degree
- 5. Most of the respondents get a monthly income of Rs15001-20000
- 6. Most of (44.2 percent) the respondents have two dependents in their family.
- 7. The survey reveals that most (40 percent) of the respondents are staying in urban area
- 8. Most of the respondents conveyed that online buying is convenient for them so they buy through online
- 9. Majority(38 percent) of the respondents came to know about the online marketing through Television
- 10. Most (33.58 percent) of the respondents informed that they purchased through online two times already.
- 11. Most of the respondents informed that they books and electronic goods through online marketing
- 12. Majority (42.7 percent) of the respondents informed that they use Snabdeal.com for buying goods through online
- 13. Major portion (32.7 percent) of the respondents told informed that selling accessories is the product strategy adopted in online marketing
- 14. Considerable volume (54 percent) of the respondents conveyed that when the buy goods through online marketing within one week goods are delivered.
- 15. Majority (50 percent) of the respondents informed that payment is made by online transfer while giving order.
- 16. Major proportion (80 percent) of the respondents told that they know about the pricing strategy adopted in online marketing.
- 17. Most (55 percent) of the respondents conveyed that fixed price strategy is followed in online marketing
- 18. Most (32.3 percent) of the respondents told that price discount is offered in online marketing.
- 19. Majority (84.7 percent) of the respondents told that there is no additional charge for delivering the goods in online marketing,
- 20. Most (84.3 percent) of the respondents opined that warranty given while buying the goods through online marketing,
- 21. Major proportion (41.7 percent) of the respondents told that warranty is one year.
- 22. Majority (87.3 percent) of the respondents told that the service charge is not collected in online marketing.
- 23. Majority (48.3 percent) of the respondents informed that advertisement for the products are given only in online.
- 24. Most 36.7 percent of the respondents expressed good opinion about the quality of the products in online marketing,
- 25. Majority 35.3 percent of the respondents expressed good opinion about the utility of the products in online marketing



Research Paper Impact Factor :**3.029** 

26. Most (36.7 percent) of the respondents expressed good opinion about the warranty of the products in online marketing

# FINDINGS FROM CHI-SQUARE TEST

1. There is a significant relationship between gender of the respondents and the type of goods purchased in online marketing.

2. There is no significant relationship between occupation of the respondents and the number of time purchased in online marketing

3. There is no significant relationship between income of the respondents and the number of time purchased in online marketing.

4. There is no significant relationship between age of the respondents and the type of goods purchased through online marketing.

# 5.2 SUGGESTIONS

- Based on the findings of this study few suggestions are put forward to the needy group which will help the consumers and customers those who their products through online marketing.
- Some of the respondents informed that more delivery charges collected in online marketing, hence the vendors in online marketing should try to modify the charges for delivery of the goods in online marketing.
- Few respondents opined that in some occasions there are changes in the sample shown in the net before giving order and the real goods supplied in online marketing. Customer satisfaction is importance in all business. Hence the supplier or vendors in online marketing should ensure the delivery of right products based on the order given in online marketing.
- Some of the respondents are not satisfied with the delivery system in online marketing. Hence the seller or suppliers in online marketing should ensure that the goods are delivered in time to the destination of the buyers.
- Few respondents informed that when they electronic goods, in case of any problem in the products for repairing the goods they have to authorized service centers which are located fro away from their residential area. So the service centers for branded products may be opened to cover all the areas.
- Some of the respondents are not satisfied with the quality of the products purchased through online marketing, hence the seller should ensure high standard of quality in the products to be sold in online marketing.
- Few respondents informed that the advertisement for online marketing given mostly in online marketing. So the advertisement for on line marketing may be extended to both off-line and online advertising.
- Few customers informed that online marketing is not normally preferred by the family members, it is the main problems faced by the respondents. Hence an awareness programme should be arranged to the consumers regarding the price, quality, utility of the products in online marketing and time saving concept in online marketing which will create awareness to all consumers in-turn they will start buying through online marketing.

# **5.3 CONCLUSION**

Online shopping is becoming more popular day by day with the increase in the usage of World Wide Web known as www. Understanding customer's need for online selling has become challenge for marketers. Specially understanding the consumer's attitudes towards online shopping, making improvement in the factors that influence consumers to shop online and working on factors that affect consumers to shop online will help marketers to gain the competitive edge over others. Therefore our study has focused mainly on two research questions, i) what are factors that influence consumers to shop online and to see what factors are most attractive for online shoppers. ii) Who are online shoppers in terms of demography? We foresee that our findings will give a



clear and wide picture to online retailers and will help them understand the specific factors that influence consumers to shop online, so they can build up their strategies to cater online shoppers in Tirupur. Further in modern scenario all the businesses are consumer oriented. All business people try satisfy the ultimate consumers or end users of the products. Hence the online vendors should give due attention to the needs and desires of the consumers and try satisfy the consumers in all possible way which will help to retain the existing customers and increase the potential customers in online marketing.

### BIBLIOGRAPHY

- 1. yourmaindomain.com. What is Internet? Available online at: http://www.yourmaindomain.com/web-articles/what-is-internet.asp [Accessed 04 April 2012].
- 2. Andreassen, T. W. (2000). Antecedents to satisfaction with service recovery. *European Journal of Marketing*, 34(2), 156-175.
- 3. Baron, S., Conway, T., & Warnaby, G., (2010).*Relationship Marketing: A Consumer Experience Approach*. Sage Publications Ltd
- 4. Blythe, J., (2009). Key Concepts in Marketing. Sage Key Concepts Series.
- 5. Buttle, F., (2009). Customer Relationship Management. Burlington, MA: Elsevier.
- 6. Caragher, J.M., (2001). How to Add "E" to Your Marketing Mix. Partner to Partner Advisory.
- 7. Chan, YE, Huff, SL, Barclay, DW and Copeland, DG., (1997). Business Strategic Orientation, information systems strategic orientation, and strategic Alignment, *Information Systems Research*, 8 (2): 125-150
- 8. Christopher, M., Payne, A., & Ballantyne, D., (2002).*Relationship Marketing: Creating Stakeholder Value (Chartered Institute of Marketing)*, 2nd Ed. London: Butterworth-Heinemann
- 9. Constantinides, E., (2002). The 4S Web-Marketing Mix model, *Electronic Commerce Research and Applications*, 1: 57–76
- 10. Cook, S., (2002). *Customer Care Excellence: How to Create an Effective Customer Focus*, 4th Ed. London: British Library Cataloguing in Publication Data.
- 11. Corbae, G., Jensen, J.B., & Schneider, D., (2003). Marketing 2.0 Strategies for Closer Customer Relationships. Verlag Berlin Heidelberg: Springer.
- 12. Hughes, A., (2009). ROI, Profitability and Lifetime Value Database Marketing Institute. Available online at: dbmarketing.com/articles/Art129.htm [Accessed 04 April 2012].
- 13. Humphrey, D.B., Pulley, L., & Vesala, J.M., (2004). Cash, Paper and Electronic Payments: A Cross-Country Analysis, *Journal of Money, Credit and Banking*, 28(4).
- 14. Jarrett, J., (2008). Internet Marketing for Free: The GUIDE. Lulu Inc
- Katta, A-K., & Sethuraman, J., (2005). Pricing strategies and service differentiation in queues: A profit maximization perspectives Available online at: http://www.columbia.edu/~js1353/pubs/rm.pdf [Accessed 04 April 2012].
- 16. Kilatchko, J., (2005). Towards a New Definition of Integrated Marketing Communication (IMC), *International Journal of Advertising*, 24(1), 7-34
- 17. Kim, I., Han, D., & Schultz, D.E., (2004). Understanding the Diffusion of Integrated Marketing Communications. *Journal of Advertising Research*.
- 18. Kitchen, P.J., & Li, T., (2005). Perceptions of Integrated Marketing Communications: a Chines ad and PR agency perspective. *International Journal of Advertising*, 24(1): 51-78
- 19. Kohli, A., (1989). Determinants of influence in organizational buying: A contingency approach. *Journal* of Marketing, 53:50–65.