# INTENTION AND EXUBERANCE LEVEL OF ONLINE BUYING BEHAVIOR OF SOCIAL MEDIA MARKETING IN VELLORE CITY

# **R.Praveen**<sup>1</sup>; **Dr.A.Jothiselvamuthukumar**<sup>2</sup>

<sup>1</sup>Doctoral Research Scholar, Department of Business Administration, Annamalai University, Chidambaram, Tamilnadu. <sup>2</sup>Assistant Professor, Department of Business Administration, Annamalai University,

Chidambaram, Tamilnadu

#### Abstract

Buyer gets products not only to accomplish their contemporary needs but also for some reasons and circumstances. Such unplanned purchasing is called impulse buying. Impulse buying describes the behaviors of buyers or shoppers who purchase directly lacking preplan. Social media marketing plays a momentous role in online purchasing nowadays. The aim of the study is to stumble onthe exuberance and intention level of online buying behavior of social media marketing in Vellore City. The main objective of the study is to identify the Intention Level and exuberance level of online buying behavior of social medias in Vellore city. The primary data. The size of the sample is 180 respondents in Vellore City. For analyzing the primary data, statistical tools such as, Percentage Analysis, Reliability Statistics, Factor analysis, T-test, F- test, Chi-Square Test and One Sample T Test were used with the help of SPSS Software version21.0. There is no significant association between the exuberance level of online buying behavior of social media marketing and their demographic variables. **Key Words:** Intention, Exuberance, Online and Social Media Marketing.

#### **1.1 Introduction**

Before the social media boom, marketers thought social media business marketing was just another fad that would soon likely pass, something in the vein of pyramid and networking scams. But when Facebook started attracting attention from the year 2004, more and more social media business marketing strategies were developed. Today, this

marketing tool has allowed start-ups and established companies to gain attention without having to spend millions of dollars on advertisements.

Social media marketing, netizens in the 1970s and 1980s spent most of their time on social networks like dating sites and online forums. Six Degrees, Livejournal, and Friendster were the earliest form of Social Medias.The dot-com bubble of 1995 – 2002 was a critical event that allowed the internet to become a viable marketing tool. It began with search marketing, prompting brands to create websites to establish an online presence. As Google, Yahoo and MSN's search engines evolved, companies turned to SEO strategies to remain at the top of search results.When web 2.0 sites – blogs in particular – increased in popularity, marketers began to recognize the potential of content marketing. Inbound marketing, where more value is added for the customer and business is earned, starts replacing age-old "buy, beg or bug" outbound marketing strategies.

In 2003 – 2004, the arrival social media sites like Facebook, LinkedIn and My Space initiates the shift of internet users from multiplayer online games into social networking sites. Eventually, businesses picked up on the positive effects of a social media business site presence on e-commerce and started creating their own social media business profiles on the popular networking sites. In the years that followed, customer's favorable attitude towards social media marketing slowly changed business marketing preference from the more aggressively-proactive outbound marketing to the more reactive inbound marketing.Nowadays, over 90% of marketing executives utilize social media business marketing for branding, lead generation, customer retention, research and e-commerce.

#### **1.2 Review of Literature**

Amos et al., (2014) in their study, unplanned purchases can occur when consumers see a product that can affect their psychological side and thenimpulse to buy it. However, an unplanned purchase is not always followed by abrupt desires or strong positivefeelings, that are usually related to impulsive buying behavior divided impulsive

buying behavior into four types; pure impulse buying, reminder impulse buying, suggestive impulsebuying, and planned impulse buying.

Barger A. Victor et al. (2016) analyzed that instudy titled —Social media and consumerengagement: a review and research agendal. Themotivation behind this article is to proceed with this exchange by evaluating late writing on purchasercommitment and proposing a structure for future search. The paper audits the promoting writing viawebbased networking media, giving careful consideration to purchaser arrangement. Accordingly, there is five experience were distinguished including brand, item, customer

substance and online life factors. Web based life as a field of enquiry is becoming yet much iscompelling hotspot for making buyer commitmentand productive buyers.

Prabu and Anthoni, (2019) in their article, "Identification of Influencing Factors: Does the Social Media Sites Affect the Education of College Students? The study focused SMS site has both positive as well as negative effects. Students tend to spend much of their time in SMS and they lose their sleep and this may result in their lagging back in their academic performance also. Sometimes when the students log on to Social Media Sites, they go for unnecessary information and they develop unwelcome relationships too.

Ioanas and Stoica (2014), examined the effect of internet based life on shopper conduct with targets level of certainty of purchaser in buying item on the web, recognize the buyer profile, customer mentality, classes of the item and so forth. The investigation found that brand advancement and relationship are correlative and substitutable procedures towards the holding between organization items and shoppers inclinations utilizing internet based life.

#### 1.3 Research Gap

The researcher reviewed more than thirty various relevant literatures. Most of the researchers have covered impact and awareness level of social media sites usage in Vellore City. Whereas no research done in social media marketing in Vellore City. The research gap found in the various aspects of literature attempted to focuses Intention Level and satisfaction level of online buying behavior of social media marketing in Vellore City.

# **1.4 Statement of the Problem**

The change in the behavior among individuals in general and women in impressive stemmed from the fact that social media is a now a platform in which every individual has the right and the frankness to perform any bustle according to their mood and need. With the appearance of social media as a marketing tool the shopping and purchasing behavior of individuals changed and the idea of purchasing became more apparent and usable among them. The research looks at both the haul and thrust factors, centre of attention on the following research questions:

- 1. What is the intention level of online buying behavior of social media marketing usage in Vellore City?
- 2. What are satisfaction levels of online buying behavior of social media marketing usage in Vellore City?

# 1.5 Objectives of the Study

- 1. To study the intention level of online buying behavior of social media marketing usage in Vellore City.
- 2. To analyze exuberance level of online buying behavior of social media marketing usage in Vellore City.

## 1.6 Hypotheses of the Study

- 1. There is no significant difference between socio- economic profiles of the respondents with regard to intention level of social media marketing.
- 2. There is no significant association between socio- economic profiles of the respondents and exuberance level of social media marketing.

# 1.7 Methodology

- a) Study Area-Vellore City
- b) Type of Research -Both Qualitative & Quantitative Research
- c) Research Approach- Online buying consumer in Social media marketing
- d) Data Collection Method- Both Primary and Secondary Data

# e) Sampling Method-Non-Probability, Judgment Sampling

f) Sample Size-Sample size is 180 Respondents

# **1.8Tools for Analysis**

This study has been analyzed Percentage Analysis, Reliability Statistics, Factor Analysis, Independent Sample t -Test, F -Test and Chi-SquareTest, Friedman Test and correlation with the help of SPSS software.

**Reliability Statistics** 

Item-Total Statistics							
Intention Level of SMM	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted	Cronbach's Alpha		
To improve brand Awareness	39.29	49.092	.412	.747			
To cost –effective way	39.92	49.860	.336	.754			
Engaging and interacting Customers	39.70	48.423	.378	.749			
To improve brand loyalty	40.72	48.179	.315	.758			
To provide healthier customer satisfaction	40.73	46.836	.408	.746			
To provide brand authority	40.52	46.519	.420	.745	0.763		
To learn about Competitors	40.04	45.864	.551	.730			
To increase Return on Investment(ROI)	39.98	46.363	.476	.738			
To enhance public relations	39.76	48.163	.406	.747			
To drive sales & Leads	39.89	48.520	.327	.756			
To increases industry collaboration	39.62	48.539	.359	.752			

# **1.9** Analysis and Interpretation of Data

It helps green marketing	39.60	47.839	.421	.745	
initiatives	39.00	47.839	.421	.745	

Source: Primary Data

## Inferences

All the intention levels are tested with reliability statistics chrobach's Alpha Value 76.3% relevant variables.

# **1.10 Factor Analysis- Intention Level**

KMO and Bartlett's Test					
Kaiser-Meyer-Olkin	Measure of Sampling Adequacy.	.740			
Bartlett's Test of	Approx. Chi-Square	589.015			
Sphericity	Df	66			
Spiletter,	Sig.	.000			

Source: Computed Data

Form the table it can be noted that Kaiser-Meyer-Olkin measure of sampling adequacy is 0.740 and Bartlett's test to Sphericity approximate Chi-Square value is 589.015 which are statistically significant at 5% level.

# **1.11 Rotated Component Matrix for Intention Level**

Rotated Component Matrix							
Component	Brand Constrain	Brand Reflection	Brand Efficient				
To increases industry collaboration	.778						
To enhance public relations	.749						
It helps green marketing initiatives	.663						
To drive sales & Leads	.651						
To increase Return on Investment(ROI)	.611						
To provide healthier customer satisfaction		.839					
To provide brand authority		.810					

To improve brand loyalty	.701				
To learn about Competitors	.503				
To cost –effective way		.781			
To improve brand Awareness		.748			
Engaging and interacting Customers		.522			
Extraction Method: Principal Component Analysis					

From the above table, it can be noted that five variables together form factor which can suitably be named as "**Brand Constrain**", the second factor is formed with four variables which can be named as "**Brand Reflection**" and the last factor is formed with three variables which can be named as "**Brand Efficient**".

1.12 Gender Vs Intention Level of SMM(Independent Sample t- Test)	

	Gender	Ν	Mean	t- Value	P- Value	HO
Brand	Male	119	3.81			
Constrain	Female	61	3.91	.741	0.460	Accepted
	Total	180		-		
Brand	Male	119	2.50			
Reflection	Female	61	2.46	.346	0.729	Accepted
Kellection	Total	180				
Brand	Male	119	4.01			
Efficient	Female	61	3.92	.681	0.003	Rejected
Entricient	Total	180				

Source: Primary Data

## Inferences

The above table shows that the P values are (**0.460**, and **0.729**) more than 0.05, therefore the null hypotheses is not rejected at 5% level of significance. Hence it is concluded that there is no significant difference between male and female of the respondents with regard to brand constrain and brand reflection intention level of social media marketing.

Whereas the P value is 0.003 less than 0.05, therefore the null hypotheses is rejected and the alternative hypothesis accepted at 5% level of significance. Hence it is concluded that there is significant difference between male and female of the respondents with regard to brand efficient intention level of social media marketing.

	Age	Ν	Mean	Std. Deviation	F- Value	P- Value	H0	
	Below 30	33	3.99	.783	.553	_		<u> </u>
Brand	31-40	26	3.92	.928				
Constrain	41-50	66	3.79	.813		0.647	Accord	
	Above 50	55	3.79	.868		.553 0.647	Accepted	
	Total	180						
	Below 30	33	2.38	.741		0.001	Rejected	
Brand	31-40	26	2.41	.868	•			
Reflection	41-50	66	2.55	.726	.473			
	Above 50	55	2.53	.789				
	Total	180						
	Below 30	33	3.93	.706				
Brand	31-40	26	4.00	1.007				
Efficient	41-50	66	3.98	.727	.056	0.983 A	Accepted	
	Above 50	55	3.99	.731				
	Total	180						

### 1.13Age VsIntention Level of SMM (One Way ANOVA)

**Source:** Primary Data

#### Inferences

The above table shows that the P values are (**0.647**, and **0.983**) more than 0.05, therefore the null hypotheses is not rejected at 5% level of significance. Hence it is concluded that there is no significant difference between different age group of the

respondents with regard to brand constrain and brand efficient intention level of social media marketing.

Whereas the P value is 0.001 less than 0.05, therefore the null hypotheses is rejected and the alternative hypothesis accepted at 5% level of significance. Hence it is concluded that there is significant difference between different age group of the respondents with regard to brand reflection intention level of social media marketing.

1.14 Marital Status VsIntention Level (Chi-Square Test)

Marital	Overa	ll Intentior	n Level	Total	Total Chi-Square	
Status	Low	Average	High	10141	Value	Value
Married	21	38	14	73		
Married	(28.8%)	(52.1%)	(19.2%)	(100.0%)		
Unmarried	25	49	33	107	3.108 <sup>a</sup>	0.001
Ommarried	(23.4%)	(45.8%)	(30.8%)	(100.0%)		
Total	46	87	47	180		
Hypothesis		1	Re	jected	11	

Source: Primary Data

# Inferences

The above table shows that the P value is 0.001 less than 0.05, therefore the null hypotheses is rejected and the alternative hypothesis accepted at 5% level of significance. Hence it is concluded that there is significant difference between different age group of the respondents with regard to overall intention level of social media marketing.

# 1.15 Reliability Statistics- Exuberance Level of SMM

	Scale	Scale	Corrected	Cronbach'	Cronbac
	Mean if	Variance if	Item-Total	s Alpha if	h's Alpha
Exuberance Level of SMM	Item	Item	Correlatio	Item	Value
	Deleted	Deleted	n	Deleted	
Purchasing at the comfort	70.31	113.763	.489	.817	0.828

Pleasurable feelings of Purchasing	70.94	115.701	.390	.821
Delivery of items attracts	70.68	113.416	.424	.819
Feelings of satisfaction	71.81	115.402	.288	.827
The ease of use in the website	71.73	112.955	.388	.821
Increase the chances of more customers	71.51	112.302	.400	.821
Colors, designs, themes and platform influence	71.01	111.383	.503	.815
Instructions and technical support	70.91	112.194	.436	.818
Secured payments encourages	70.65	114.870	.402	.820
Cash on delivery encourages	70.85	114.304	.351	.823
Return encourages	70.57	114.033	.389	.821
Sales and discounts encourage	70.55	112.450	.467	.817
It changes the purchasing behavior	70.34	113.810	.404	.820
Easy delivery	70.33	115.089	.395	.821
Support increase the impulse purchasing	70.48	114.591	.482	.817
Comments and reviews	70.86	114.258	.429	.819
It provide insights	71.01	115.075	.326	.824
More than one brand increase	70.85	113.424	.412	.820
Variety seeking-based shopping	71.09	114.878	.317	.825
Low brand loyalty	70.70	115.519	.380	.821

Source: Primary Data

## Inferences

All the exuberance levels are tested with reliability statistics chrobach's Alpha Value 82.8% relevant variables.

# **1.16 Factor Analysis- Exuberance Level**

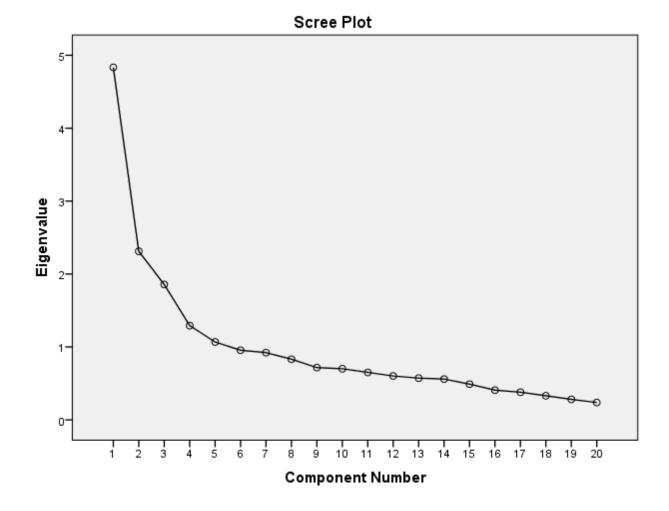
KMO and Bartlett's Test	
Kaiser-Meyer-Olkin Measure of Sampling Adequacy.	.864

Bartlett's Test of	Approx. Chi-Square	925.891
Sphericity	Df	190
sphericity	Sig.	.000

Source: Computed data

Form the table it can be noted that Kaiser-Meyer-Olkin measure of sampling adequacy is 0.740 and Bartlett's test to Sphericity approximate Chi-Square value is 589.015 which are statistically significant at 5% level.

# **1.17 Scree Plot- Exuberance Level**



R	Rotated Component Matrix							
Exuberance Level	Discounts	Reviews	Expectation	Strategy	Reassure			
It changes the purchasing	670							
behavior	.679							
Delivery of items attracts	.598							
Return encourages	.597							
Sales and discount encourage	.557							
Secured expense encourages	.551							
Low brand loyalty	.532							
Comments and reviews		.754						
It provide insights		.734						
Support increase the impulse		(00						
purchasing		.609						
Variety seeking-based shopping		.608						
More than one brand increase		.595						
The ease of use in the website			.832					
Increase the chances of more			705					
customers			.785					
Feelings of satisfaction			.733					
Cash on delivery encourages				.781				
Instructions and technical support				.601				
Colors, designs, themes and				526				
platform influence				.536				
Pleasurable feelings of Purchasing					.715			
Easy delivery					.664			
Purchasing at the comfort					.512			
Extraction Method: Principal Co	mponent A	nalysis.	<u> </u>	<u> </u>	<u> </u>			

# 1.18 Rotated Component Matrix- Exuberance Level

From the above table, it can be noted that six variables together form factor which can suitably be named as "**Discounts**", the second factor is formed with five variables which can be named as "**Reviews**", the third factor is formed with three variables which

can be named as "**Expectation**", the fourthfactor is formed with three variables which can be named as "**Strategy**" and the lastfactor is formed with three variables which can be named as "**Reassure**".

Correlations							
Overall Exuberance Level		Discounts	Reviews	Expectation	Strategy	Reassure	
Discounts	Pearson Correlation	1	.297**	.151*	.506**	.210**	
	Sig. (2-tailed)		.000	.004	.000	.008	
	N		180	180	180	160	
	Pearson Correlation		1	.193**	.179*	.353**	
Reviews	Sig. (2-tailed)			.009	.016	.000	
	N			180	180	160	
Expectation	Pearson Correlation			1	.247**	.282**	
	Sig. (2-tailed)				.001	.000	
	N				180	160	
Strategy	Pearson Correlation				1	.393**	
	Sig. (2-tailed)					.000	
	N					180	
Reassure	Pearson Correlation					1	
	Sig. (2-tailed)						
	N						
**. Correlati	on is significant at the	e 0.01 level	(2-tailed).				
*. Correlatio	n is significant at the	0.05 level (2	2-tailed).				

# **1.19 Correlation- Overall Exuberance Level**

Source: Primary Data

## Inferences

The above table shows that the P- Values are (0.001, 0.009, 0.001, 0.001 and 0.008) less than 0.05. Hence it is concluded that there is no significant relationship between the overall exuberance level and the social media marketing online buying consumers.

Exuberance	Ν	Mean	Std.	Mean	Rank	Chi-	Р-
Level		Mean	Deviation	Rank		Square	Value
Discounts	180	4.01	.735	3.62	2	148.283	0.001
Reviews	180	3.73	.783	2.91	4		
Expectation	180	2.91	1.082	1.83	5		
Strategy	180	3.66	.900	2.99	3		
Reassure	180	4.06	.871	3.65	1		
]	Hypothesis				Re	ejected	

## **1.20Friedman Test- Exuberance Level**

# Source: Primary Data

#### Inferences

From the above table shows that the exuberance level ranking on the basis of Friedman test. The reassure exuberance occupied first place, the second place discounts, third place involved strategy, on the fourth place engaged reviews and the last place occupied expectation. The P- value is less than 0.05. There is no relationship between the overall exuberance levels with regarding social media marketing consumers.

## 1.21Suggestions

- Based on the brand efficient intention level is not fulfilling the male and female consumers in the social media marketing. So the social media marketing companies are to fulfill the purpose level.
- Based on the brand reflection intention level is not influenced the different kind of age group consumers in the social media marketing. It should be considered the purpose level of social media marketing.
- Based on the overall exuberance level of the social media marketing consumers are not satisfied on the basis of online buying impulse. It must rectify the issues.
- The companies fit into place online consumers and recommend them the occasion for discussion along with themselves via social media podium.

## **1.22Scope for Further Research**

It is also suggested to further the knowledge of social media users by including other variables such asbrand loyalty and brand image, comparative study between two or more other geographical areas in social media marketing.

# **1.23** Conclusion

This study analyzed intention and exuberance level of online buying behavior of social media marketing in Vellore City. The objective of the study is to identify the intention level and exuberance level of social media marketing. All the findings are made by the results. The intention and exuberance on impulse buying, it also found that social media marketing and content marketingsimultaneously have a positive intention as well as exuberance towards impulse buying. The suggestions are to be fulfilled by the companies; definitely it will be helpful for the social media marketing consumers.

# References

- Al-Zyoud, F(2018) "Does social media marketing enhance impulse purchasing among female customers case study of Jordanian female shoppers" Journal of Business and Retail Management Research (JBRMR), Vol. 13,2018.
- Bansal,M and Kumar,S (2018) "Impact of Social Media Marketing on Online Impulse Buying Behaviour" Journal of Advances and Scholarly Researches in Allied Education Vol. XV, Issue No. 5, July-2018, ISSN 2230-7540.
- Barger, V., Peltier J.W. and Schultz D.E. (2016).—Social media and consumer engagement: Areview and research agendal. *Journal ofResearch in Interactive Marketing*, 10(4), pp.1-35.
- Chaiprasit, C. (2014), "Shopping on Social Networking Web Sites: Female Consumers' Intentions to Shop on Facebook in Bangkok Area", [online] http://utcc2.utcc.ac.th/utccijbe/\_uploads/InProcess/201511/SHOPPING%20ON% 20SOCIAL%20NETWORKING%20WEB%20SITES.pdf [Accessed 19 Aug. 2017].
- Chen, J., Su, B. and Widjaja, A. (2016), "Facebook C2C social commerce: A study of online impulse buying", *Decision Support Systems, vol.* 83, pp.57-69.

- Childers, T.L., Carr, C.L., Peck, J., & Carson, S. (2001), "Hedonic and utilitarian motivations for online retail shopping behavior", *Journal of Retailing, vol. 77*, no. 4, pp.511-535.
- Chiu, C.-M., Chiu, C.-S., & Chang, H.C. (2007), "Examining the integrated influence of fairness and quality on learners' satisfaction and Web-based learning continuance intention", *Information Systems Journal, vo. 17,* no. 3, pp.271–287.
- Crafts, C. (2012), "Impulse Buying on the Internet", Master of Science, Louisiana State University.
- Crosby, L.A., Evans, K.R., & Cowles, D. (1990), "Relationship quality in services selling: An interpersonal influence perspective", *Journal of Marketing, vol. 54*, no.3, pp.68–81.
- Dawson, S., & Kim, M. (2009), "External and internal trigger cues of impulse buying online. Direct Mark", Int. J, vol. 3, pp.20–34.
- DeLone, W.H., & McLean, E.R. (2004), "Measuring e-commerce success: Applying the DeLone& McLean information systems success model", *International Journal of Electronic Commerce, vol.9,* no. 1, pp.31–47.
- Hennig-Thurau T., Gwinner K., Walsh G. &Gremler D., (2004), "Electronic Word-of-Mouth Via Consumer Opinion Platforms: What Motivates Consumers to Articulate Themselves on the Internet?" *Journal of Interactive Marketing*, vol. 18, no.3, pp. 38–52.
- Hausman, A. (2000), "A multi-method investigation of consumer motivations in impulse buying behavior", J. Consum. Mark, vol. 17, pp.403–417.
- Jeffrey, S.A., and Hodge, R., (2007), "Factors influencing impulse buying during an online purchase", *Electronic Commerce Research*, *vol.* 7, no.3, pp.367-379.
- Johar, J. (2015), "The Influence of Situational Variables on Consumer Choice Behavior, And Its Impact on Marketing Strategy'. *Proceedings of the 1984 Academy of Marketing Science (AMS) Annual Conference*, pp.471-471.
- Kahn, B.E. (1995), "Consumer Variety-Seeking among Goods and Services: An Integrative Review", *Journal of Retailing and Consumer Services*, vol. 2, no.3, pp.139-148.

- Perlman, B. (2012). Social Media Sites at the State and Local Levels: Operational Success and Governance Failure. State & Local Government Review, 44(1), 67-75.
- Kathiravan, C., Kanthiah Alias Deepak, R., Suresh, V., &Mahalakshmi, P. (2019). Role of product cause fit in cause related marketing campaign decisions. International Journal of Engineering and Advanced Technology, 8(5 Special Issue 3), 406–413. <u>https://doi.org/10.35940/ijeat.E1087.0785S319</u>
- Kathiravan, C., Dinesh, S., Mahalakshmi, P., Suresh, V., &Rajasekar, A. (2019).
  Determinants of over the counter (OTC) purchasing behavior of medicines in the pharmaceutical industry. Test Engineering and Management, 81(11–12)
- C.Kathiravan, Et al. (2017). Effectiveness SNS (Social Network Sites) Advertisements on Purchase Intention. International Journal of Research, 4(1), 1406–1415.