Research paper

© 2012 IJFANS. All Rights Reserved, UGC CARE Listed ( Group -I) Journal Volume 11, S Iss 3, Dec 2022

## THE IMPACT OF ADVERTISEMENT ON CONSUMER BUYING BEHAVIOUR TOWARDS SMART PHONE IN KANYAKUMARI **DISTRICT**

# **A.Elango**<sup>1</sup> & Dr.R.Sivasankar<sup>2</sup>

<sup>1</sup>Assistant Professor, Department of Commerce, Government Arts and Science College, Kanyakumari, Affiliated to Manonmaniam Sundaranar University, Tirunelveli, Abishekapatti – 627012, Tamilnadu, India.

<sup>2</sup>Assistant Professor, Department of Commerce, Vivekananda College, Affiliated to Manonmaniam Sundaranar University, Tirunelveli, Abishekapatti – 627012, Tamilnadu, India.

#### **ABSTRACT**

Advertisements stimulate the consumers to buy smart phones. Within few years the smart phones which was bought becomes outdated which leads to buy a new one, so the need for the smart is arisen continuously. Advertisements make demand for smart phone among the new consumers and also the existing consumers. Advertisements inform the customer about the new features of the smart phone which induce the consumers to buy it. This study aims at finding whether or not advertisements influence consumer's buying behavior towards smart phone and also to know the impact of advertisement on consumer buying behavior towards smart phone. To analyse the impact of advertisement, Chi-square, t-test and ANNOVA have been used. 125 sample respondents were selected on the basis of multistage random sampling method.

#### **Key words**

Buying behaviour, Awareness of advertisement, influence of advertisement and effectiveness of advertisement

## INTRODUCTION

Smart phones help to attend online classes for the students and to conduct virtual meeting to the organization during the pandemic situation. It can be taken everywhere. It has replaced devices like watch, laptop, books and camera to the some extent. Advertisements create demand for smart phone through various media. How far the advertisement has made changes in the consumer buying behaviour, is measured through this study by enquiring the consumers that which factors influence buying behaviour towards smart phone. The advertisement has to make change in consumer behaviour which consists of attitude, emotion and preferences

## **Statement of Problem**

In the olden days, the function of the advertisement was to inform the consumers about the product. After the industrial revolution, mass production had happened, so that the producers have to make demand for their product artificially through advertisements. Presently, not only the advertiser is benefited by advertisement which leads to increase in sale but also the consumer is benefited through advertisement because by using the advertised product, the standard of life of the consumer is increased. But the problem is, whether or not, advertisement has influenced



Research paper

© 2012 IJFANS. All Rights Reserved, UGC CARE Listed ( Group -I) Journal Volume 11, S Iss 3, Dec 2022

the consumer buying behaviour. So measuring the effectiveness of advertisement becomes essential which is done through this study.

## Objectives of the study

- 1. To analyse the factors that influence consumers to buy smart phone.
- 2. To analyse the advertising factors that influence consumer buying behaviour towards smart phone.

## **Scope of the study**

The study analyse the reason for using smart phone and the things that stimulate consumers to buy it and also measuring the effectiveness of advertisement in changing consumer buying behavior as regards smart phone.

## Research methodology

The study has both primary and secondary data. Primary data have been collected from 125 sample respondents who use smart phone in Kanyakumari district. Interview schedule method has been used to collect the required primary data. The secondary data have been collected from books, journals, reports and website. Multi stage random sampling was used to select sample respondents.

## Statistical tools for analysis

The statistical tool such as t-test and one way analysis of variance is used to analyse the data.

#### ANALYSIS AND INTERPRETATION

## **Influencing factors to buy smart phone**

To analyse the difference between gender and influencing factors to buy smart phone, t-test is administered.

 $H_{\text{o}}$ : There is no significant difference between gender and influencing factors to buy smart phone.

Table.1
Difference between gender and influencing factors to buy smart phone

Factors	Gende r	N	Mean	T	Sig. (P-value)
Online class	Male	68	3.9706	3.857	.000
	Female	57	3.2982	3.837	
Virtual meeting	Male	68	4.0000	4.211	000
	Female	57	3.2982	4.211	.000
Video call	Male	68	4.0294	4.510	000
	Female	57	3.2982	4.518	.000



Research paper

© 2012 IJFANS. All Rights Reserved, UGC CARE Listed ( Group -I) Journal Volume 11, S Iss 3, Dec 2022

E-mail	Male	68	4.0588	4.752	.000
E-man	Female	57	3.2982	4.732	
Lutanust	Male	68	4.0882	4 802	.000
Internet	Female	57	3.2982	4.893	
DI II	Male	68	4.1324	~ 420	.000
Phone call	Female	57	3.2982	5.438	
G . 1 1.	Male	68	4.0772	4.774	.000
Social media	Female	57	3.2882	4.774	
Music	Male	68	4.0588	2.362	.020
Music	Female	57	3.6140	2.302	
Game	Male	68	4.1029	2.518	.013
	Female	57	3.6140		
Television, Radio & Film	Male	68	4.0588	1.052	.066
	Female	57	3.7018	1.853	
Camera	Male	68	4.0100		.000
	Female	57	3.3072	4.309	
	Male	68	4.0000		225
Message	Female	57	3.7895	1.189	.237
	Male	68	3.9706	165	.869
Book	Female	57	4.0000	166	

The above Table 1 reveals that the p-value of 'Online class', 'Virtual meeting', 'Video call', 'E-mail', 'Internet', 'Phone call', 'Social media', 'Music', 'Game' and 'Camera' are less than 0.05 at 5% level of significance (P<0.05). Therefore the null hypothesis is rejected for these variables. There is a significant difference between gender and influencing factors to buy smart phone for these variables.

Advertising factors which influence consumer buying behaviour towards smart phone



Research paper

© 2012 IJFANS. All Rights Reserved, UGC CARE Listed ( Group -I) Journal Volume 11, S Iss 3, Dec 2022

 $H_{o}$  : There is no significant difference among income level and advertising factors which influence consumer buying behaviour towards smart phone

Table.2
Difference among income level and advertising factors which influence consumer buying behaviour towards smart phone

Factors	Income	N	Mean	F- value	Sig. (P-value)	
Price information	less than 10,000	26	4.0769			
	10,000 - 20,000	23	4.0000		0.010	
	20,000 - 30,000	28	3.3571	2.174		
	30,000 - 40,000	24	3.5833	3.174		
	40,000 - 50, 000	11	4.3636			
	50, 000 & above	13	3.4615			
	less than 10,000	26	4.0000		0.007	
	10,000 - 20,000	23	4.0000			
OCC	20,000 - 30,000	28	3.2143	2 257		
Offers	30,000 - 40,000	24	3.5000	3.357		
	40,000 - 50, 000	11	4.3636			
	50, 000 & above	13	3.4615			
	less than 10,000	26	4.0000		0.003	
Product specification	10,000 - 20,000	23	4.0000			
	20,000 - 30,000	28	3.1429	3.843		
	30,000 - 40,000	24	3.4167	3.043		
	40,000 - 50, 000	11	4.3636			
	50, 000 & above	13	3.4615			
Durability	less than 10,000	26	3.7692		0.028	
	10,000 - 20,000	23	4.0000			
	20,000 - 30,000	28	3.0714	2.622		
	30,000 - 40,000	24	3.5000			
	40,000 - 50, 000	11	4.1818			
	50, 000 & above	13	3.4615			
New features	less than 10,000	26	3.5385		0.031	
	10,000 - 20,000	23	4.0000			
	20,000 - 30,000	28	3.2857	2.550		
	30,000 - 40,000	24	3.5000			
	40,000 - 50, 000	11	4.3636			
	50, 000 & above	13	3.3077			
New technology	less than 10,000	26	3.8077	2.153	0.064	

Research paper	© 2012 IJFANS. All Rights Res	erved, 🔱	GC CARE Listed ( G	roup -l) Journa	al Volume 11, S I	ss <mark>3, Dec 2</mark>
	10,000 - 20,000	23	3.9130			
	20,000 - 30,000	28	3.2143	1		
	30,000 - 40,000	24	3.6667			
	40,000 - 50, 000	11	4.1818			
	50, 000 & above	13	3.4615			
Review information	less than 10,000	26	3.7692	4.712	0.001	
	10,000 - 20,000	23	4.0870			
	20,000 - 30,000	28	3.1429			
	30,000 - 40,000	24	3.7500			
	40,000 - 50, 000	11	4.7273			
	50, 000 & above	13	3.4615			

The above Table 2 shows that the p-value of 'Price information, 'Offers', Product specification', 'Durability', 'New features' and 'Review information' are less than 0.05 at 5% level of significance (P<0.05). Therefore the null hypotheses are rejected for these variables. It concludes that there is a significant difference among income level and advertising factors which influence consumer buying behaviour towards smart phone for these variables.

## **Suggestion**

Advertisers should use direct and simple language in an understandable manner to attract all sections of consumers. Some advertisers do not mention the price of the smart phone but they only mention the discount percentage. From which amount consumer can get discount will not be mentioned in the advertisement. Advertisers should avoid these kinds of practices to make the advertisement as an effective one.

#### **Conclusion**

The study was conducted to know the impact of advertisement on consumer buying behaviour towards smart phone. In order to measure the effectiveness of advertisement, 'differences in income level and advertising factors which influence consumer buying behaviour towards smart phone' was analysed with appropriate statistical tools. The study reveals that advertising factors such as price information, offers, product specification, durability, new features and review information have significantly influenced consumer buying behaviour towards smart.

## **Reference:**

- Shradha Shetty, Sowmya & Umesh Maiya 2019, 'Impact of advertisement on consumer behaviour towards', International Journal of Advance and Innovative Research, ISSN: 2394-7780, vol. 6, no.2,(XXXVI) pp. 32-36.
- Jose Martin & Catarina Costa, 2020, 'Role of online advertising on purchase intention of smart phones: mediating effects of flow experience and advertising value, Journal of Contemporary Marketing Science, ISSN: 2516-7480, vol. 3, no- 3, pp. 385-410.



## IJFANS INTERNATIONAL JOURNAL OF FOOD AND NUTRITIONAL SCIENCES

ISSN PRINT 2319 1775 Online 2320 7876

Research paper

© 2012 IJFANS. All Rights Reserved, UGC CARE Listed ( Group -I) Journal Volume 11, S Iss 3, Dec 2022

Jeganathan gomathi sankar and Hemanth kumar, 2020, 'Customer perception towards electric two-wheeler innovation', Journal of Contemporary Issues in Business and Government, P-ISSN: 2204-1990; E-ISSN: 1323-6903, Volume 26, Issue 2, Pp 685-690