# THE ROLE OF SOCIAL MEDIA AS A MARKETING TOOL – AN OVERVIEW IN SOCIAL PERSPECTIVE

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**Abstract: Marketing** is the study and management of exchange relationships. Marketing is used to create, keep and satisfy the customer. Marketing practice tended to be seen as a creative industry in the past, which included advertising, distribution and selling. Users typically access social media services via web-based technologies on desktop, computers, and laptops, or download services that offer social media functionality to their mobile devices. This study is taken up in the various social media which have considerable to advertise in the market. This study will help to gain knowledge about the role of social media in marketing, its advantages, features etc. and also suggestions to improve the marketing promotions. Social media such as facebook, whtsapp, instgram, twitter, youtube are playing vital role in marketing. Primary data were collected from 100 respondents by convenient sampling method through questionnaire and also by interview method in Coimbatore district. 15 respondents were selected to pilot study and based on their suggestions necessary modifications were made in the actual questionnaire. This study consists of simple percentage analysis to done keeping in mind the objectives of the study, chi – square parameters were employed to test the hypothesis spelt out in the study. Garrett ranking techniques was used to rank the preference of the respondents on different aspects of the study, the percentage position of each rank thus obtained into scores by referring to the table given by Henry E. Garrett. Analysis of variance to make two estimates of population variance those based on between sample variance and the other based on within variance are compare with F – test table. This present study reveals that Social media have playing a vital role in marketing. So it should provide all details about product such as ingredient, manufacturing date, expiry date, benefits, drawbacks, manufacturer details, direction for use and available places at least common geographical area.

IndexTerms - social media, marketing tool, sales promotion, advertisement, role of social media.

# I. INTRODUCTION AND OVERVIEW ABOUT THE RESEARCH INTRODUCTION:

Marketing is the study and management of exchange relationships. Marketing is used to create, keep and satisfy the customer. With the customer as the focus of its activities, it can be concluded that Marketing is one of the premier components of Business Management - the other being innovation. Marketing practice tended to be seen as a creative industry in the past, which included advertising, distribution and selling. However, because the academic study of marketing makes extensive use of social sciences, psychology, sociology, mathematics, economics, anthropology and neuroscience, The 'marketing concept' proposes that in order to satisfy the organizational objectives, an organization should anticipate the needs and wants of potential consumers and satisfy them more effectively than its competitors.

#### **SOCIAL MEDIA:**

Users typically access social media services via web-based technologies on desktop, computers, and laptops, or download services that offer social media functionality to their mobile devices. When engaging with these services, users can create highly interactive platforms through which individuals, communities, and organizations can share, co-create, discuss, and modify user-generated content or pre-made content posted online. They introduce substantial and pervasive changes to communication between businesses, organizations, communities, and individuals.

# STATEMENT OF THE PROBLEM:

The biggest changes have occurred in the market by new & innovative technology products have used to satisfy the consumers. This study is taken up in the various social media which have considerable to advertise in the market. This study will help to gain knowledge about the role of social media in marketing, its advantages, features etc. and also suggestions to improve the marketing promotions.

#### **OBJECTIVES OF THE STUDY:**

- 1) To find about awareness regarding social media in marketing
- 2) To gain knowledge about the factors influencing marketing promotion
- 3) To know about the problems faced by marketing by social media
- 4) To find out the role of social media in marketing

#### II. RESEARCH METHODOLOGY:

"The procedures by which researchers go about their work of describing, explaining and predicting phenomena are called methodology".

- **2.1 SAMPLING TECHNIQUE:** When the population elements are selected for inclusion in the sample based on the ease of access, it can be called convenience sampling.
- **2.2 TYPE OF RESEARCH:** This study is descriptive in nature. The descriptive research is one that describes something the demographic characteristics of the consumers who using social media.
- 2.3 DATA SOURCES: The major source which was used for this study was primary and the secondary data source.
  - **2.1.1. PRIMARY DATA:** The primary data collected with the help of structured questionnaires and interview method. The questionnaire was administrated to social media users.
  - **2.1.2. SECONDARY DATA:** Secondary data was collected from various books, journals, and websites pertaining to this study.
- **2.4 TOOLS FOR ANALYSIS:** In this study the collected data were analyzed by using percentage analysis, Chi Square test, ANOVA, Garrett ranking technique.
- 2.5 SAMPLE SIZE: The sample size is 100 respondents constituting all categories of people from Coimbatore district.
- **2.6 PILOT STUDY:** Pilot study was conducted to test questionnaire. Based on the information given by 15 respondents, necessary modifications were made in the actual questionnaire.
- **2.7 AREA OF STUDY:** This Study was conducted in Coimbatore city.
- 2.8 PERIOD OF STUDY: Period during November 2017 to April 2018

#### LIMITATIONS OF THE STUDY

- 1. Respondents opinion are dynamics, they keep changing time to time.
- 2. The time taken for this study was also limited and it was the major constraint to complete the work entirely.

# III. ANALYSIS AND INTERPRETATION

Table 3.1: Analysis Table

S.NO	SOURCE	FACTORS	NO. OF RESPONDENTS	%	TOTAL	
1 GENDER		MALE	79	79	100	
		FEMALE	21	21	100	
	1000	UPTO 20 YEARS	46	46		
2	CLASSIFICATION ON	21 YEARS – 30 YEARS	34	34	100	
2	AGE GROUP	31 YEARS – 40 YEARS	12	12		
		ABOVE 41 YEARS	8	8	1	
	PRIMA PLY OCCUPATION	BUSINESS	36	36		
2	PRIMARY OCCUPATION OF RESPONDENTS	GOVERNMENT / PRIVATE	21	21	100	
3		PROFESSION	19	19		
		OTHERS	24	24		
		WHATSAPP	21	21		
	AWARENESS ABOUT SOCIAL MEDIA AS A MARKETING TOOL	FACEBOOK	33	33		
		INSTAGRAM	13	13		
4		TWITTER	10	10	100	
		YOUTUBE	11	11	1	
		LINKEDIN	5	5	1	
		OTHERS	7	7	1	
5	TYPE OF ADVERTISEMENT AWARE	PLAIN TEXT METHOD	100	100		
		ANIMATED	100	100	] NA	
		AUDIO - VISUAL	100	100	- NA	
	IN SOCIAL MEDIA	POP – UP	83	83		

		COST	27	27		
	FACTORS INFLUENCING	LEVEL OF REACH	19	19		
6	IN SOCIAL MEDIA	TYPE OF ADVERTISEMENT	18	18	100	
0	ADVERTISEMENT	LENGTH OF ADVERTISEMENT	32	32	100	
	ADVERTISEMENT		4	4		
		OTHERS	-			
		NO PROPER RESPONDS	21	21		
	PROBLEMS FACING IN	TECHNOLOGY GROWTH	14	14		
7	SOCIAL MEDIA	HEAVY COMPETITION	23	23	100	
	MARKETING	NETWORK TRAFFIC	42	42		
		CONGESTION	72	72		
8	WHETHER SOCIAL MEDIA	YES	84	84	100	
	AS A TOOL	NO	16	16	100	
0	WHETHER ANY	YES	100	100	100	
9	TECHNICAL KNOWLEDGE REQUIRED	NO	0	0	100	
10	SATISFACTION WITH	YES	87	87	100	
10	SOCIAL MEDIA MARKETING PROCEDURE	NO	13	13	100	
	MARKETINGTROCEDORE	VERY HIGH	10	10		
	OPINION ON SOCIAL	HIGH	43	43		
11	MEDIA ADVERTISING	MODERATE	34	34	100	
	COST	LOW	12	12		
3	A 1830	VERY LOW	2201 <sub>10</sub>	1		
12	WHETHER SOCIAL MEDIA	YES	89	89	100	
12	PROVIDE ALL DETAILS	NO	11	11	100	
	LEVEL OF OPINION	HIGHLY AGREE	59	59		
	REGARDING SOCIAL	AGREE	13	13	100	
13	MEDIA PLAYS AS A	MODERATE	19	19		
1	MARKETING TOOL	NOT AGREE	09	09		
		HIGHLY NOT AGREE	0	0	RIMARY DATA	

\*PRIMARY DATA

- 1. Majority 79% of the respondents were *Male*.
- 2. Majority 46% of the respondent's age classification is Up to 20 Years.
- 3. Majority 36% of the respondents occupation is Business and consecutively 24% of the respondents were students, house wives etc.,
- 4. Majority 33% of the respondents aware about Facebook plays as Marketing tool.
- 5. Moreover 100% of the respondents were knows plain text advertisement, audio visual method advertisement and animated advertisements. Only 83% of the respondents know about pop up advertisement.
- 6. Majority 32% of the respondents opined that *length of advertisement* is *main factor* in social media advertisement.
- 7. Majority 42% of the respondents facing problems by network traffic and congestion in social media marketing.
- 8. Minority 16 % of the respondents are not satisfied with social media as marketing tool.
- 9. All respondents are agreed that technical knowledge is required.
- 10. Minority 13% of the respondents are not satisfied with social media marketing procedures.
- 11. Majority 43% of the respondents are feel that social media marketing cost is high.
- 12. Majority 89% of the respondents were opined social media provides all details about particular product.
- 13. Majority 59% of the respondents were agrees social media plays as a marketing tool.

# IV. TESTING OF HYPOTHESIS:

#### Chi – Square test $(\chi 2)$

- 1. H<sub>0</sub>: There is no relationship between age group and problem facing in social media marketing.
- 2. H<sub>0</sub>: There is no relationship between gender and satisfied social media plays as a marketing tool.

Table 4.1: Chi – Square test Table

		CALCULATED VALUE	TABLE VALUE	DEGREE OF FREEDOM	RESULT OF 5% LEVEL
ſ	1	12.0654	.209647	9	Not significant
	2	0.1837	.668211	1	Not Significant

SOURCE : PRIMARY DATA

- 1. Hence the test proved that there is no significant relationship between age group and problem facing in social media marketing and hence the null hypothesis should be accepted at 5% level.
- 2. Hence the test proved that there is no significant relationship between gender and social media as a marketing tool and hence the null hypothesis should be accepted at 5% level.

#### **ANOVA Test**

# Relationship between occupation and problems facing social media marketing

H<sub>0</sub>: There is no relationship between occupation and problem facing in social media marketing.

Table 4.2: ANOVA Table

SOURCE OF VARIANCE	SUM OF SQUARE	DEGREE OF FREEDOM	MEAN SQUARE	VARIATION RATIO (F – RATIO)	5% FACTOR LIMIT
Between Rows	43.5	3	14.5	0.679	3.8626
<b>Between Columns</b>	107.5	3	35.83	1.679	3.8626
Residual	192	9	21.33		

SOURCE: PRIMARY DATA

**Between Columns:** The calculated value of 0.679 is less than the table value of 3.8629 at 5% level of significance. So the null hypothesis is accepted.

**Between Rows:** The calculated value of 1.669 is less than the table value of 3.8625 at 5% level of significance. So the null hypothesis is accepted.

## Relationship between gender and social media plays as marketing tool

H<sub>0</sub>: There is no relationship between gender and social media plays as a marketing tool

Table 4.3: ANOVA Table

TWO IN THE CONTRACTOR					
SOURCE OF	SUM OF	DEGREE OF	MEAN	VARIATION RATIO	5% FACTOR
VARIANCE	SQUARE	FREEDOM	SQUARE	(F – RATIO)	LIMIT
Between Rows	841	1	841	2.910	161.45
<b>Between Columns</b>	1156	1	1156	4.000	161.45
Residual	289	1	289		

SOURCE : PRIMARY DATA

**Between Columns:** The calculated value of 2.910 is less than the table value of 161.45 at 5% level of significance. So the null hypothesis is accepted.

**Between Rows:** The calculated value of 4.000 is less than the table value of 161.45 at 5% level of significance. So the null hypothesis is accepted.

# Garrett Ranking Technique Factors to Social Media as Marketing Tool

Table 4.4: Garrett Ranking Table

S.NO	FACTORS	TOTAL SCORE	MEAN SCORE	RANK
1	COST	5050	50.50	III
2	SALES PROMOTION	4600	46.00	V
3	CONTENTS AND DETAILS	5722	57.22	I
4	REPETITION	5717	57.17	II
5	RESPONSE	4689	46.89	IV

SOURCE: PRIMARY DATA

The table shows that the factors to agree social media as a marketing tool. "Contents and Details" was ranked first with total score of 5722 and mean score of 57.22. "Repitition" occupied second position with the total score of 5717 and mean score of 57.17. "Cost" occupied third position with the total score of 50.50 and mean score of 50.50. "Response" occupied fourth position with the total score of 46.89 and mean score of 46.89. "Sales Promotion" occupied fifth position with the total score of 46.00. It can be concluded that the factor Contents and Details was ranked as first.

## SUGGESTION

- > Social media have plays as a marketing tool, so it should provide all details about the product
- ➤ Have to collect information regarding who are all having interest in social media advertisement. If anybody has no interest, they should have ignored from social media marketing.
- > Social medial should consider about customer attitude, behaviour regarding social media usage.
- Social media advertising should be decent manner for all category age people.

# CONCLUSION

Social media have playing a vital role in marketing. So it should provide all details about product such as ingredient, manufacturing date, expiry date, benefits, drawbacks, manufacturer details, direction for use and available places at least common geographical area. And social media should keep attention on customer attitude regarding social media advertisement.

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