

Marketing Research Ethical Issues In Marketing Research

Chapter - 1 Marketing Research

Chapter - 2 Ethical Issue in Marketing Research



Marketing Research

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"For long life of business unit appropriate decisions regarding different activities are necessary and for this purpose Marketing Resarch is a pre-condition."

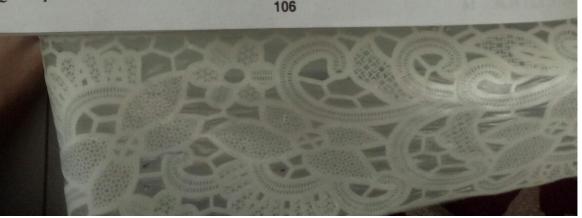
Outline of The Chapter

- Market Research and Marketing Research
- Objectives of Marketing Research 2.
- Scope of Marketing Reseach 3.
- Stages/Procedure of Marketing Research
- Importance / Advantages of Marketing Research
- Limitations of Marketing Research
- Objective Study
- Self Study

1. Market Research and Marketing Research

Introduction: The present marketing activity is a customer oriented activity, so any type of marketing decision cannot be taken without collecting the information related to the customers. If the products are placed in the market in time after considering the unsatisfied needs, suggestions and complaints of the customers, the sale can be increased by satisfying the customers. For this, it is necessary to make a research of customers' demands. How many customers are there? In which area they are? What is their income? What is their fashion, habit and taste? Due to which advertisement the customers have been attracted? What is their opinion about price? What is the effect of competitor's strategy on the demand of the product? What are the opinions about distribution channels? After getting answers to these crucial questions, the proper decisions for marketing management can be taken. For this, an idea of Marketing Research has been proved very useful.

Explain the concept: Market Research and Marketing Research.



2. Before understanding the meaning of research, it is necessary to clarify the idea of research, market research and market research.

Research: Research means the activity of collecting, noting and analysing the important into problem, to take important steps for that, make particular presumtions, investigation and important research studies investing method and important research studies.

(2) Market Research

(2) Market Research: Market research is a branch for acquiring the marketing information. Market means actual and potential customers. In the market research, the informations such as who, what, where, when, why and how etc. are examined in the context of the present and potential customers. Market research is an activity related to investigation, of the property of the property and estimate of market demand. It includes the study of habits, tastes and fashions of the customers. Mainly it includes: (1) Market size. (2) Geographical area of customers. OF the Case of Customers. (2) Geographical area of customers. (3) Demographic description of customers. (4) Market segmentation on the basis of age. income, education, nationality, caste, life standard etc. (5) Analysis of market demand, (6) Sales analysis in context to customers, area and product. (7) Customer's requirements, necessities, habit and behaviour. (8) Trader's requirements and selection sequence. (9) Level of competition and market trends etc.

(3) Marketing Research: Marketing Research is a broad concept. It includes

the entire research activities for the entire marketing process.

According to Philip Kotler, "Marketing Research means systematic problem analysis model building and fact finding for the purpose of improved decision making and control in the marketing of goods and services."

According to A. M. A., "Marketing Research is the systematic gathering, recording and analysing of data about problems relating the marketing of goods and

services."

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According to R. D. Crisp, "Marketing Research is the systematic, evaluative and exhaustive search for and study of the facts relevant to any problem in the field

of marketing". According to Clerk, "Marketing research is the careful and objective study of product design, markets and such transfer activities as physical distribution, warehousing, advertising and sales management."

On the basis of above definitions, it can be clearly said that:

Marketing research is a particular target based activity, which includes two main objectives: (a) Clarification of problem. (b) Solution of a problem.

In the marketing research, the information and conclusion are found out after

collecting and analysing the data in context of the problems.

During the marketing research, the marketing decisions are being taken through the collected information. Not only that but the other connectd decisions are also taken on its basis.



(4) Whatever information is received through marketing research about the external environments affecting business activities such as customer's fashion, purchasing habit, purchasing behaviour, industry, competitors etc. is more useful compared to the information acquired through the internal sources.

Marketing research is a permanent process. All the marketing decisions are based on information. So, the marketing research is considered as a part of

Management Information System (MIS).

(6) The four components (4-P) of market mix are being studied in marketing research. The efforts are made to know the quantum of contribution of these factors in sales promotion.

(7) After acquiring the important information regarding the special problems about the marketing activities such as, when the product should be launched in the market, whether to increase or decrease the product line etc. the efforts must be made to solve these problems.

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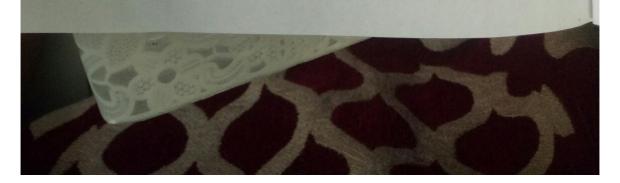
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According to Philip Kotler, "Some companies use the term market research instead of marketing research. The former term is accurate for describing research in to market, its size, geographical distribution, incomes and so on. However, it fails to cover the idea of research into the effects of marketing effort on market, for which the term "marketing research" is more accurate".

3. Difference between Market Research and Marketing Research: Market research and marketing research are both different terms, eventhough many people use bouth these terms as synonyms of each other. Following matters will distinguish both from each other.

	Points	Market Research	Marketing Research
1.	. Meanning	Market research means the study of market size, development, factors affecting them, market competitiors, their market share, price etc.	Marketting Research means research of entire marketing process.
2.	Objectives	The objective of market research is to increse the profit by increasing the sales after studying the market and customers.	The objective of marketing resarch is to survive in the competition and to increase the market share by satisfying the customers by studying the entire marketing process.
3.	Scope	The idea of market research is	The idea of marketing research is
		limited and its scope is also limited	broad. Its scope also includes the
		upto customers and competitiors.	entire marketing functions.
4.	Decision	A limited information is acquired	As the information about all the
	process	through market research. So, the effective decisions are not possible.	important activities is received through marketing research, the decision making becomes effective.



માર્કેટિંગ સંશોધનનો અર્થ : માર્કેટિંગ સંશોધન એટલે કે બજાર્ર . ે ત્યજી માં સંશોધનનો ખ્યાલ સ્પષ્ટ કરવો જરૂરી eting Research The expenses made for market Marketing research is very expensive. Expenses reseach are less than those for marketing research. SWOT analsis cannot be done Marketing research is useful for SWOT through market research. Analysis Market research is useful for Marketing research provides the Strategy Marketing STrategy inlimit. necessary bases for marketing strategy. 2. Objectives of Marketing Research

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Introduction: It is difficult to survive without marketing research in the present 1. The base of effectiveness of all marketing activities is on marketing research in the present representation is collected through marketing research for knowing research competition. The information is collected through marketing research for knowing the customers' The information of the product, to launch the product in the market, to create a requirements, product in the market, to create a demand, to provide the customers with the products in time at proper places at reasonable demand, to proper places at reasonable rates, to increase the market share, to satisfy the customers and to develop the business etc. These are the objectives of marketing.

Objectives of Marketing Research: The concept of marketing research is broad. Its main objectives are as follows:

Framing of policy: The marketing environment is studied through marketing research. It includes customers, competitors, products and all the factors affecting it. By considering these facts, the objectives of framing the competitive policies for purchase, sales, distribution and after sales services can be achieved.

(2) To identify marketing opportunities: The potential business opportunities can be identified by studying the various matters of competitors and various market factors through marketing research and accordingly by arranging the marketing strategy, its advantage can be obtained.

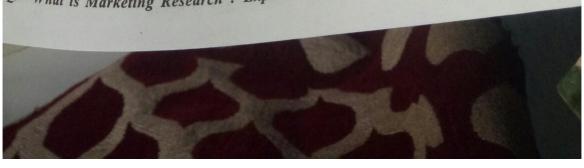
(3) To assess competitive strength: The competitive strength and weaknesses of competitors can be evaluated according to the marketing information. Besides this whether the company will be able to survive in the competition in context to marketing environment or not, can be evaluated through marketing research.

(4) To estimate potential buying power of the customer: The area in which customers are located, their number and their purchasing power etc. can be estimated with the help of marketing research and while framing the price policy this matter is very useful.

(5) Formation of marketing plans: Marketing plans include planning of new product, product mix plans, product line plans, sale promotion plans, advertisement plans etc. For the effective formation of these plans, the marketing research becomes necessary and useful.

Evaluation of plans and policies: The information acquired through marketing research is also useful for effective evaluation of implemented plans and policies. On the bases of this information, it can be decided. The success or failure of plans and policies.

What is Marketing Research? Explain its various objectives.



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Fundamentals of Marketing Managem

(7) To define probable market for specialised product: When the marketing research there

(7) To define probable market for special quality, then the marketing research about its planning of preparing a product of special quality, the economically sound and educate first. It is necessary to collect the inform planning of preparing a product of special quarry, the economically sound and about a potential market becomes necessary. Normally, the economically sound and educated potential market becomes necessary. It is necessary to collect the information and potential market becomes necessary to collect the information and the special products first. It is necessary to collect the information and the special products first. planning of preparing a product of the information about its potential market becomes necessary. Normally, the potential market becomes necessary. Normally, the potential market becomes necessary. It is necessary to collect the information about the customers accept the special products first. It is necessary to collect the information about the customers accept the special products first. It is necessary to collect the information about the collection of the market. ypes of customers.

(8) To estimate expected share of the market: The marketing tescarcy in order to estimate the market share of the company in context of Television the market of the these types of customers.

these types of customers (8) To estimate expected share of the company in context of the company in context of the becomes necessary in order to estimate the market share of Television the market share of the company in context of the becomes necessary in order to estimate the total sales of Television the market share of the company in context of the co becomes necessary in order to estimate the market share of the product. e.g. In Gujarat State, the total sales of Television the market share of B.p. product. e.g. In Gujarat State, Sony T.V. 16%, L.G. T.V. 14% and other contents of the product. becomes necessary in the total sales of the product. e.g. In Gujarat State, the total sales of B.P.I. Company is 30%, Onida T.V. 20%, Sony T.V. 16%, L.G. T.V. 14% and other company, Company is 30%, Onida T.V. 20%. the share upto 20%.

To assess probable volume of future sale: The idea of market competition.

To assess probable volume basis of marketing information. Consider: T.V. hold the share upto 20%.

(9) To assess probable volume of the desired information. Considering and customers' attitude takes place on the basis of marketing information. Considering the and customers' attitude takes place on the basis of marketing information. Considering the angular area, is estimated. and customers' attitude takes place of the sold in a particular area, is estimated matter, the number of units which can be sold in a particular area, is estimated. the number of units which can be set to the nu

(10) To study the geographical viewpoint with the help of marketing research of various can be studied from geographical viewpoint with the help of marketing research of various can be studied from geographical viewpoint with the help of marketing research of various can be studied from geographical viewpoint with the help of marketing research of various can be studied from geographical viewpoint with the help of marketing research of various can be studied from geographical viewpoint with the help of marketing research of various can be studied from geographical viewpoint with the help of marketing research of various can be studied from geographical viewpoint with the help of marketing research of various can be studied from geographical viewpoint with the help of marketing research of various can be studied from geographical viewpoint with the help of marketing research of various can be studied from geographical viewpoint with the help of marketing research of various can be studied from geographical viewpoint with the help of marketing research of various can be studied from geographical viewpoint with the help of marketing research of various can be studied from geographical viewpoint with the help of marketing research of various can be studied from geographical viewpoint with the help of marketing research of various can be studied from geographical viewpoint with the help of marketing research of various can be studied from the marketing research of various can be studied from the marketing research of various can be studied from the marketing research of various can be studied from the marketing research of various can be studied from the marketing research of various can be studied from the marketing research of various can be studied from the marketing research of various can be studied from the marketing research of various can be studied from the marketing research of various can be studied from the marketing research of various can be studied from the various can be studied from the various can can be studied from geographical viewpoint vital places and areas. This matter becomes useful to form the marketing strategy for sale promotion.

ion.
(11) To indicate the proper distribution method: The idea of customer's strategy can be identified through (11) To indicate the properties of scanness and suggestions and competitor's strategy can be identified through marketing complaints and suggestions and competitor's strategy can be identified through marketing complaints and suggestions and complaints are awise market can also be obtained on research. Besides this, the idea of geographical areawise market can also be obtained on a condition arrangement can be made the basis of this information, a proper distribution arrangement can be made.

(12) To make the product acceptable and salable: For the easy adoption of the product by the customer, it must be planned on the basis of marketing information that in which area what type of sales promotion schemes should be introduced. Besides this, the decisions can also be taken for the necessary changes in the product to make it salable

(13) To solve the problem of branding and packing: On the basis of the information of the customer's opinions about the brand and packing of company's product the planning can be done for effective policy regarding branding and the attractive packing

(14) To reduce the marketing cost: Marketing cost basically includes the expenses for packing, branding, advertisement, sale-distribution, collection, sale promotion and after sales services. To control these expenses the information acquired through marketing research turns out to be very useful.

(15) To select the right course of action: If anyone has to survive in business competition and increase the sale, then he is required to take proper steps regarding marketing at proper time. On the basis of marketing research by analysing the information acquired, it can be decided that when and what types of steps will be comparatively advantageous about the products price, advertisement, sales promotion, product development and distribution system.

(16) Search of distributors: Only customers are not in the market. Actually the raw-material's suppliers and distributors of finished products are also in the market. The suppliers and distributors are also required for production and sale. How many distributor where they are, and how they are etc. essential information required for marketing research



Marketing research is a particular objectives based activity. As it has various objectives, it must be clarified that which objectives must be considered for marketing research. If the clarification of the objectives can be done in context to the time and measure, then only the process of marketing research can become more effective. Marketing research must be done with proper method. The decisions taken on the basis of the acquired information through improper method and improper media can be harmful for the business. So, the information acquired through marketing research must be properly examined.

3. Scope of Marketing Research

marketing. As the customers are at the centre, the study of their habits, tastes and fashions are necessary. Besides this, in order to survive in the market, it is necessary to get an idea about the competitor's strength and strategy. For this the research related to competitors and competition is required. It includes research of the products of competitors, price, distribution system, advertisement and after sale service. Besides this, as the various markets factors are responsible for the success or failure of the product. The research of marketing environment is also necessary. Thus, now the scope of the marketing research has become very wide.

2. Scope of Marketing Research: Marketing research is undertaken for the solution of various problems related to the marketing. After considering this matter, the

scope of marketing research can be analysed as follows:

(1) Market measurement research.

(4) Marketing mix research.

(2) Environmental research.

(5) Behaviouristic research.

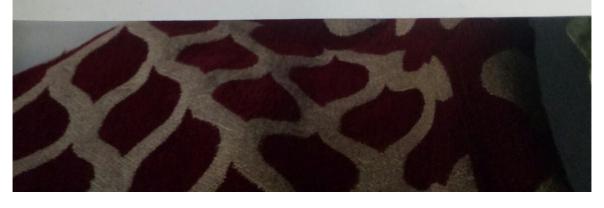
(3) Competition research.

(1) Market measurement research: In the market measurement research, the nature of market demand, various factors affecting the demand, estimate of future demand etc. are required to be studied. For this the research is made from the viewpoints of total demand of product, areawise demand, short-term demand, long-term demand, reasonable demand etc. After considering the total demand, the demand for company's product is estimated. While making a market measurement in context of the demand the various factors affecting the demand are comparatively studied.

On the basis of market measurement, according to the customer's requirements the

product, quantity, area of its sale and price are decided.

- (2) Environmental research: Marketing activity is affected by social, economical, political, population and technological factors. These factors are uncontrollable i.e. they are not under the control of managers. Hence, the necessary information must be obtained after making a research on these factors. A study must be made about the probable effects on its marketing activity on the basis of the analysis of this information. It includes the following matters:
- Q. Explain the different functions of Marketing Research.
- Q. Explain the scope of Modern Marketing Research.





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rundamentals of Marketing Management

(a) The probable effects of rise and fall prevailing in economy on the business.

(a) The probable effects of rise and rail provaining

(b) Study of the effects of government control and regulative provisions. (c) Study about the (b) Study of the effects of government control and logical changes, social values, standards cultural elements of various countries. (d) Study of social changes, social values, standards cultural elements of various countries. cultural elements of various countries. (a) Study of customer's relationship. (f) Study about etc. (e) Study about the customer's awareness and customer's relationship. etc. (e) Study about the customer's awareness (g) Study about the acceptance of technical density of population, quality and attitudes. (g) Study about the acceptance of technical The above mentioned study is very useful for the formation of marketing strategy. changes.

(3) Competition research: The business activity started without considering the market competitors and their activities, is a short lived activity. In order to survive in the market competition for a longer period and also to get a proper return on the capital investment, it is necessary to make a research about the strength and limitations of bus:ness competitors. For this it is necessary to study the number of competitors, nature of competition, the competitive position of the competitor's products, the market position of competitors and demand of company's products in the total market demand etc. A special study is being made about the type of competitor's strategy for the four main components of marketing mix. i.e. product, price, promotion and physical distribution of goods while making a research about competition.

(4) Marketing mix research: Marketing mix includes four main components: Product, Price, Promotion and Place (distribution). For these, the research is made by units about the following information:

(a) Product: (1) Necessity of new product. (2) Attitudes for acceptance of new product. (3) Effectiveness of marketing of present product. (4) Necessity and possibility of product simplification and diversification. (5) Whether to increase or decrease the product line. (6) Research about the packaging of product.

(b) Price: (1) Present price of the product. (2) Price of competitive products. (3) Effect on the demand of changing the price. (4) Price in context of the purchasing power. (5) Possibility of price differentiation etc. matters are studied.

(c) Promotion: Various matters being researched in context of the market prosperity. For e.g.: (1) Research about the selection of advertisement medium. (2) Research about advertisement message and copyrights. (3) Effectiveness of advertisement. (4) About incentive schemes for salesmen. (5) About various customers oriented, distributors oriented and salesmen oriented sale promotion schemes. (6) Research is made for sales control.

(d) Distribution: The arrangement made to supply the goods in time to the customers is known as a channel of distribution. For this the research for following matters is necessary:

(1) Effectiveness of present channel of distribution. (2) Commission paid to middlemen. (3) Barriers to distribution channel. (4) Distance between collection department, production department and distribution department. (5) The resources and problems for



ત્રા¹⁸્તા પગલાંઓ લેવાં, ચોક્કસ ધારણાઓ કરવાની પ્ર પ્ર^{કર}્ગ થાય છે. માંવેશ થાય છે.

(બ) બજાર સંશોધન (Market Research) : બ -: જોલાન ગામ છે. બજાર એટલે વાસ્તવિક અને સંભવિત ગ્રાહકો. બજાર

Marketing Research

marketing
transporting the goods in various areas of customers. (6) Whether to use the public vehicles for distribution or should it be done by using private vehicles etc.

Behaviouristic research: A behaviouristic study of the customers is a modern approach in marketing research. The sale of the product is not the only final modern approved and the marketing. Actually if the customers are to be kept connected with the objective of the objective of the product, it is necessary to make a study about the psychology of the customers after they product, it is product. The behaviouristic research is necessary because the purchase purchase of the customer is reflected in their behaviour. After purchasing the product the customers may have a positive or negative attitude towards the product. The negative attitude of the customers towards the product can fail the product in the market. So, it is necessary to make a research about the reasons of negative attitude. The negative attitude of the customers against the product can only be there, when it is of inferior quality or irregular supply or lack of after sales service. This study is very much necessary for the pre planning of entire marketing activities.

The scope of marketing research has been changed in present time. It becomes wide due to the customer's education and awareness, consumarisim, government control, market competition, modern technology and information technology. Before lauching a product in the market, the research on various matters is necessary to make the product successful.

4. Stages of Marketing Research

- Introduction: The marketing research is necessary for getting the information about which product is necessary for customers, when it is necessary, in what quantity it will be demanded, possibility of changes in the prouduct, competitiors and their strategy etc. In the marketing resarch the necessary information is collected for the solution of the problems created about the main 4p's of marketing. A proper solution is thoughtout by analysing it. If the marketing research process is followed properly, the problems can be solved effectively. Presently the professional people and firms are seen for the marketing research. Even they prepare the report of marketing research after considering the particular obejtives for the solution of the problems by following the process.
- Stage of Marketing Research: Marketing research is a process of collecting the information for the solution of different problems related to marketing. For this the following stages of process.
 - Problem identification (1)
- (4) Collection of information
- Research objectives (2)
- (5) Analysis of information
- Sources of information
- (6) Reporting of findings

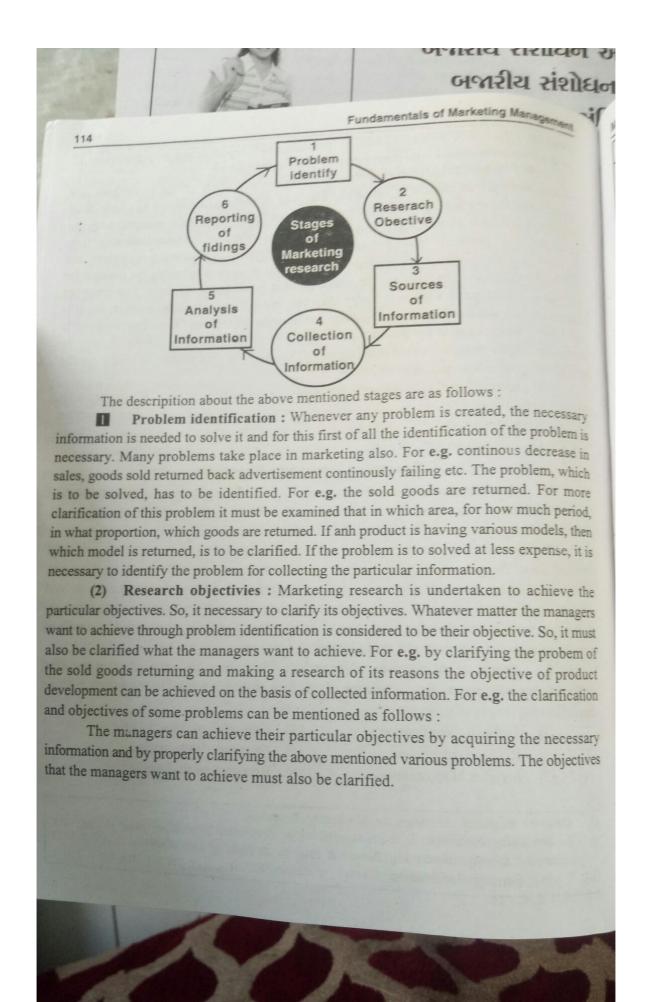
Describe in detail the steaps in Marketing Research.

In Marketing Research, it is more difficult to formulate a problem than finding out a solution." Discuss Marketing Research Process in light of this view.

Explain the scope of Modern Marketing Research.

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્રાં^{કો હતા}, બજાર સંશોધન અને બજારીય સંશોધનનો ખ્યાલ સ્પષ્ટ કરવો જરૂરીય છે. અંકત્રિત કેરવાની, નોંધવાની અને વિશ્લેષણ માનવ પ્રવૃત્તિનાં કોઇપણ પ્રશ્ન સ્પષ્ટ કરવો જરૂરી છે. અંકત્રિત કરવાની, નોંધવાની અને વિશ્લેષણ કરવાની પ્રવૃત્તિ એટલે સંશોધ સ્પષ્ટ કરવાની પ્રવૃત્તિ એટલે સંશોધ સ્પાર્થિયા થાય છે.

(ખ) ખજાર સંશોધન (Market Research) : બજાર સંશોધન એ

ાોધનમાં વર્તમા

વામાં અ તેમાં ગ્ર ચાહકો ધોરવ ર્ભમાં

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Clarification of Problem Lack of information about product. Dissatisfaction about product among	Objectives 115
(2) Dissatisfaction about product among the customers. Goods reutrned by customers. Irregular sales. Problem in the use of product. Lack of increasing the sales. Purchasing the goods in less quantity.	(1) Advertisement through proper medium. (2) Imporving the quality of product. (3) Improving the product. (4) Arragning the proper distribution (5) Making necessary change in packing. (6) Arranging the sales promotion

Sources of Information: In order to solve those marketing problems, which are clarified, it must be palnned to collect data from appropriate sources. The details for the solution of problems can be divided into two parts: (1) Primary data. (2) Secondary data.

programmes.

Decreasing the price.

(a) Primary data: When the company has collected the information for the solution of any particular problem through their own special efforts, it is said to be the primary data. For e.g. If the company sends their representatives in different areas to talk with the customers in order to collect the information to solve the cfomplaints about the product from the customers, is said to be the primary data. This method is somewhat expensive but information collected through this method is more reliable and useful.

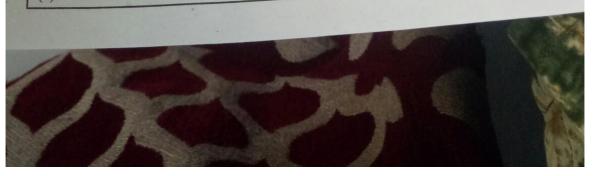
(b) Secondary data: The information that is collected by the other organisations or collected from new spapers, magazines or reports, is known as secondary data. The statistics of population counting made by the government, the information collected from the Reserve Bank Bulletin or Business India Magazines is known as secondary data. This information can be acquired from chambers of commerce, employment exchange, other industrial organisations, educational institutes or universities.

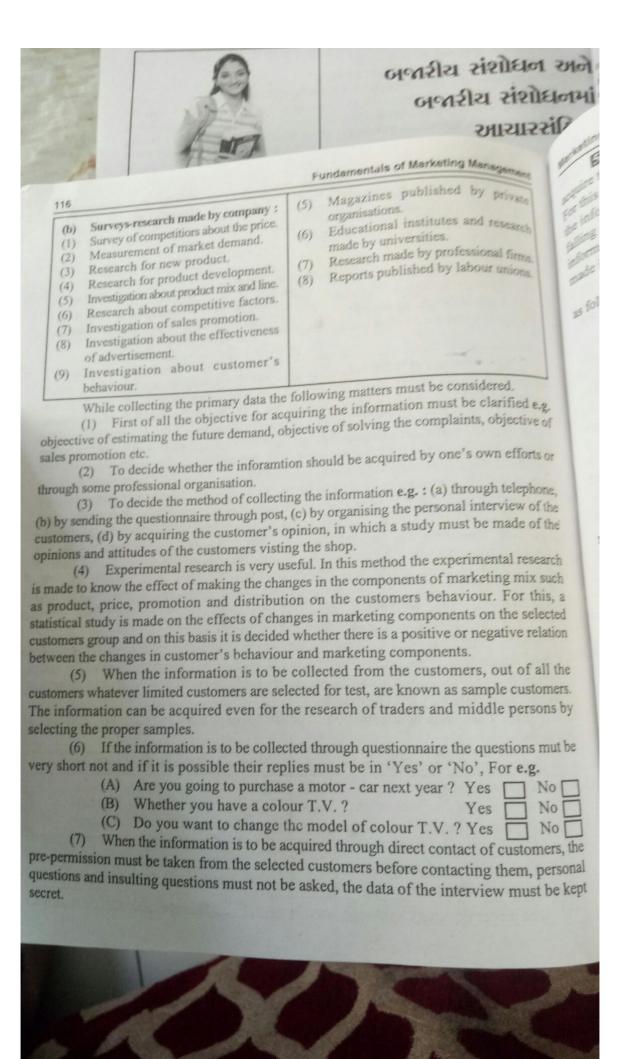
The main limitations of secondary data are as follows:

(1) If this information is very old, the chances of occurring changes in them. (2) The printing mistakes are also there in the printed information. (3) The objectives of the maker and user of the information are different, so its usefulness decreases. Before using this information its reliability must be examined.

Collection of information: The sources of primary and secondary information are as follows:

Sources of Primary Information	Sources of Secondary Information
 (a) Internal sources: (1) Accounts of Previous years (2) Reports of production & sales. (3) Various types of budgets. (4) Various types of ratios. (5) Income & Expenditure registers. (6) Administration documents. 	 Chamber of commerce. Reports of industrial associations. Magazines of business matters. Reports and magazines about monetary policies published by government population, for policies, export imporpolicies, five years plans etc.





(अ) अश्वर संशोधन (Market Research) : अश्वर : બજારીય સંશોધન અને માં ક્યાં ક્યાં મારે માનવત માહકો. બજાર સંશોધન ાણું કું, ક્યાં, ક્યારે, શા માટે અને કેવી રીતે વગેરે પ્રશ્નોની તપાસ ા વાની તપાસ, વિશ્લેષણ અને અંદાજ સાથે સંકળાયેલી પ્રવૃત્તિ

Marketing Research Analysis of Information: The analysis of the data is necessary in order to Analysis of the data is necessary in order to useful information out of the data collected from various sources of information. this the collected data must be arraged in proper group and proper ourder. By arranging for this the concern and alalysing it, the unrequired information can be removed and the short information can be known. Besides this, its comparative study. the information can be known. Besides this, its comparative study can be made and the short falling information is more useful for taking the decisions. The arrangement falling information is more useful for taking the decisions. The arragnement of information can be information in two ways: (a) Simple arrangement. (b) Horizontal arrangement of information can be information ways: (a) Simple arrangement. (b) Horizontal arrangement.

Simple arrangement: In simple arrangement.

simple arrangement: In simple arrangement the information can be arranged as follows: e.g. Arrangement of the customres wearing daily foolwears:

Product % of customers Shoes 65% 35% Slippers

(b) Horizontal arrangement: It can be done as follows:

Age-group of customer	Shoes users %	Slippers users %
0 to 12 years	40%	60%
13 to 20 yerars	70%	30%
21 to 45 years	65%	35%
46 to 60 years	55%	45%
31 and above	25%	75%

The proper decisions are taken by making the summary through the statistical methods like mean, median, mode, average etc. after arranging the information as above.

While analysis the information with the help of statistical methods, the following mattes must be considered.

(a) Central tendency: In order to know central tendency of the customers about the prouduct, an averge tendency of the customers must be considered by using the mean and median methods of the statistics. For e.g. on an average 30% people select the motorcycle as two wheeler.

Standard deviation: In order to measure the tendency of customers in context of the central tendency, the standard deviation is used. E.g. The yearly average demand of 'A' & 'B' company for the last three years is the same, eventhough in the company 'B' the expansion of demand is more.

the expansion of	'A' Company	'B' Company
Years 2009 2010	22,000 units 24,000 units 26,000 units	10,000 units 25,000 units 37,000 units
2011 Total	72,000 units	72,000 units
∴ Average	24,000 units	24,000 units

The proper décision can also be taken by considering the expansion attitude



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Fundamentals of Marketing Management

Confidence interval: In the central attitude a confidence internal can be (c) Confidence interval: In the central and the problems how much decided instead of a particular point. It means that in order to solve the problems how much decided instead of a particular point. It means that in order to solve the problems how much decided instead of a particular point. It make place positively or negatively, can be estimated. For e.g. The change decided instead of a particular point. It means that the estimated. For e.g. The changes of change will take place positively or negatively, can be estimated. For e.g. The changes of change will take place positively or negatively. That means either the demad will be a change of the place o change will take place positively of negative 0.000 That means either the demad will be 16% increment in demand for next year is $15\% \pm 6\%$ That means either the demad will be 16%(d) Co-efficient of correlation | The relation between independent variable and

or it will be 9%. (d) Co-efficient of contents of entremed through regression equation For e.g. Price dependent variable of marketing can be examined through regression equation For e.g. Price dependent variable of marketing that he dependent variable on it. If the correlation between price and demand is 20 and if is an independent variable on it. If the correlation between price and demand is 20 and if is an independent variable of it. I have the price will rise by 10%, then the demand will it can be confidently decided that next year price will rise by 10%, then the demand will it can be contracted the decrease by 2% ($20 \times 10\% = 2\%$). If more than one variable is connected with this kind of correlation, multi variate analysis method can be used.

(e) Test of significatnee: The scrutiny of the relation of other variables is also necessary alongwith one marketing variable. E.g. Rise in demand and fall in price can be jointly responsible for the increase in customer's income and sales promotion programmes In the same way the increase in product series can be jointly responsible for the variables such as popularity of brand, decrease in number of competitors, increase in production strength etc. In order to study thsi matter the different methods of statistics are used.

Reporting of findings: For the solution of problems the inormation is collected from the proper place and then it is analysed after clarifying the problems and objectives related to the markting and whatever the summary is prepared on its baisis is presented in the form of short report and then sent to the higher level managers. While preparting the report following matters must be considered

Title of report. (2) Date of preparing the report. (3) Objective of research. (4) Method of collecting the information. (5) Comparative presentation. (6) Statistical presentation. (7) Presentation through charts and graphics. (8) Recommendations etc.

At the end of the report the most importan matters to be considered by the top level managers must e presented very briely in the box. The marketing decisions can be taken easily if the marketing research report is formed effectively and on this base appropriate marketing strategy can be formed.

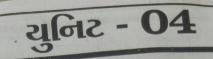
The data of the marketing research must be carefully kept secret. If this does not happen, the competitiors may become more alert before implementiong the report. Marketing research is a process, so, while following the various stages for that, it is necessary to adopt the scientifie approach. It is the responsibility of the top level managers to see that the mareting research process is to done with less expense at right time.

5. Importance of Marketing Research

Introduction: It is unreasonable to say that there will be 100% success in the activities, which are started after marketing research. But it can be said that if production and sale activity started on the base of information collected by marketing research, then it will increase the possibility of success.

Q Define Market Research. What kind of benefits are obtained through Market Research? Q. Importance of marketing research.





્રાં મુશ્રીધન અને બજારીય સંશોધનનો ખ્યાલ સ્પષ્ટ કરવો જરૂ હોર્શાધન, (અ) **સંશોધન (Research**) : કોઇપણ માનવ પ્રવૃત્તિનાં કોઇપણ ્રા^{િટ}તી એકત્રિત કરવાની, નોંધવાની અને વિશ્લેષણ કરવાની પ્રવૃત્તિનાં કોઇપ પ્રા^{ટિતી} એક પ્રિત કરવાની, ચોક્કસ ધારણાઓ કરવાની પ્રવૃત્તિ એટલે મા^{દિતા} પગલાંઓ લેવાં, ચોક્કસ ધારણાઓ કરવાની પ્રવૃત્તિ એટલે મ^{ાદિતા} પગલાંઓ લેવાં, ચોક્કસ ધારણાઓ કરવાનો, પદ્ધતિ અપનાવવાન મ^{ાદ}્રમાં **છે**. ત્રમાવેશ થાય છે.

(अ) अजार संशोधन (Market Research) : अजार संशो ુ એટલે વાસ્તવિક અને સંભવિત ગ્રાહકો. બજાર સંશોધન

रें छे

Marketing Research Benefits of marketing research can be obtained when management keeps awareness Belletic Bel regarding to regarding the context of specific objectives with less expensive.

Importance (Advantages) of Managers of Manager

Importance (Advantages) of Marketing Research: Marketing research is not a magic wand which becomes helpful at any time. In fact, if it is used after carefully dering its limitations, it becomes a blessing in manual trials and the same of the not a mag.

not a mag.

in tact, it it is used after carefully considering its limitations, it becomes a blessing in many ways. As per the opinion of the importance of Marketing Research con h Mr. White the importance of Marketing Research can be pointed out as under:

Search of New Market: The function of searching new market is very difficult, but marketing research makes it easy. Marketing research points out the possibility

to sell a new product in different market.

Information regarding customers: Marketing research provides overall information regarding customers who are in real sense 'Kings' of the market. e.g. Who are the customers? Where they are? How much is their economic capacity? These questions are answered by marketing research which leads to identification of their fashions, attitudes, habits, choices, likes and dislikes.

Information regarding Trade: Marketing research becomes useful in determining traders who will sell the goods, their locations, their policies and their

preparedness to sell goods. Regarding product and services: What is the opinion of the people for our product? Whether it is possible to sell the new product in the market or not? What type of changes are necessary in colour, size, shape, packing? Information on these questions car be obtained by marketing research.

(5) Price Policy: What should be the price of the product to earn reasonab profit and to satisfy the customers, can be decided by conducting Marketing Research.

To determine sales area: Marketing research becomes helpful to determi sales area. Considering the sales area, marketing management can establish best distribut system and appointment of salesmen also become easy.

Sales Policy: Which type of sales policy is necessary to earn profit prestige or what type of changes are necessary in sales policy, credit policy, distribu policy, policy regarding after sale services etc. can be decided on the information colle by marketing research.

Sales Quota: Marketing research is helpful to decide areawise, salesman

and different marketwise sales quota.

Function of Advertisement: Marketing research includes the stu market, customers, traders, salesmen etc. This information is useful to decide are effective media of advertisement.

(10) Proper Packing: In marketing research, the study of customer is us decide customerwise packing of the goods. By doing this, management can satisfy of

of the customers and can achieve sales target.

(11) Information regarding Competitors: Marketing research provi information regarding capacity of the competitors, their price, quality, distribution sys This information becomes useful for the management to frame marketing strategy an the competition.



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Fundamentals of Marketing Management

(12) Selection of Distribution System: By marketing research, management can

arrange effective distribution system in the areas of their targetted customers. Thus, marketing research provides important information regarding production, distribution, customers and competitors, which is absolutely useful to take different decisions and to frame marketing strategies.

6. Limitations of Marketing Research

- Introduction: Marketing research activity is very useful for management. Although marketing research activity is criticised very much, a person who considers all these limitations can take much advantage of marketing research. Following are the limitations of marketing research activity.
 - 2 Limitation of Marketing Research (criticism):
- Expensive Activity: For marketing research activity, expert officers and employees are appointed. Necessary guideline is given to them. At this viewpoint, marketing research activity is expensive. Hence, it is difficult for a small unit.
- (2) Wastage of time: Marketing research activity is a long process. So, from the time viewpoint, marketing research activity is also expensive. In the words of American Management Association, sometimes, for getting result waiting period is month or a year. But, when management take quick decision to impliment it in business, then it will prove disadvantgeous.
- (3) Misleading: By marketing research, when authentic and reliable information is not obtained, it is misleading. Sometimes, it happens that the proper information is collected but its analysis is not done on right base so the wrong decision can be taken.
- (4) Flexibility of Market: Process of marketing research is very lengthy, so it will take too much time. By analysis and interpretation of the obtained information, the decisions which are taken can be right but when it is implemented, in comparison of market condition too many charges have taken place. So, the argument is made that this decision can not fulfil the object.
- (5) Difficult to get expert employee: Marketing research activity requires foresightness, skill and accuracy in a person. To find out this type of person is very difficult for management.

Marketing research is not a magic to solve the problem of production and sales. If a business is carried on solely, on the basis of experience and skill of management, it might move towards insolvency. But if by scientific method of marketing research, taking different factor like customers, competitors, government policies into consideration, an industrial unit will reach to prosperity.

Q. Write short note on limitations of Marketing Research.

